



STATE OF ALASKA
DEPARTMENT OF
COMMERCE
COMMUNITY AND
ECONOMIC DEVELOPMENT

Mike Dunleavy, Governor
Julie Anderson, Commissioner
Robert M. Pickett, Chairman

Regulatory Commission of Alaska

July 22, 2021

In reply refer to: Finance Section
File: U-21-019

Notice of calculation of Power Cost Equalization amount changes due to lack of funding.

On July 22, 2021, the Regulatory Commission of Alaska (Commission) issued Order No. U-21-019(3), revising Power Cost Equalization (PCE) calculations due to the lack of funding for the PCE program. Enclosed is a detailed calculation of the updated PCE amount.

If you have questions regarding the calculation of PCE amounts, please contact Utility Financial Analyst Brenda Cox at (907) 263-2131.

Sincerely,

REGULATORY COMMISSION OF ALASKA

Kevin Aufderheide

Kevin Aufderheide (Jul 22, 2021 14:15 AKDT)

for Julie C. Vogler
Finance Section Manager

Enclosures

cc: Jeffery Williams
PCE Program Manager
Alaska Energy Authority
813 West Northern Lights Blvd.
Anchorage, AK 99503

Akhiok, City of

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC80-0417F Prior Commission Approval	PC80-0417G Staff Recommended
A. Test Period kWh Sales	265,373	265,373
B. Non-Fuel Power Costs (NFPC)	42,989	42,989
C. NFPC/kWh (B / A)	\$0.1620	\$0.1620
D. Fuel/Purchased Power Costs (FPPC)	112,113	112,113
E. FPPC/kWh (D / A)	\$0.4225	\$0.4225
F. Total Power Costs/kWh (C + E)	\$0.5845	\$0.5845
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3782	\$0.3842
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3782	\$0.3842
K. Average Class Rate		
All	\$0.5937	\$0.5997
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3593	\$0.3650
M. Funding Level in Effect	100.00%	0.00%
All	\$0.3593	\$0.0000

Akiachak Native Community Electric Company

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC29-0317I Prior Commission Approval	PC29-0317J Staff Recommended
A. Test Period kWh Sales	1,784,155	1,784,155
B. Non-Fuel Power Costs (NFPC)	401,291	401,291
C. NFPC/kWh (B / A)	\$0.2249	\$0.2249
D. Fuel/Purchased Power Costs (FPPC)	401,962	409,953
E. FPPC/kWh (D / A)	\$0.2253	\$0.2298
F. Total Power Costs/kWh (C + E)	\$0.4502	\$0.4547
G. Base Rate	\$0.2003	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.2499	\$0.2544
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7997	\$0.7997
J. Lesser of H or I	\$0.2499	\$0.2544
K. Average Class Rate		
Residential	\$0.3997	\$0.3997
Community Bldg.	\$0.3997	\$0.3997
Community Facilities	\$0.3997	\$0.3997
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.2374	\$0.2417
Community Bldg.	\$0.2374	\$0.2417
Community Facilities	\$0.2374	\$0.2417
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.2374	\$0.0000
Community Bldg.	\$0.2374	\$0.0000
Community Facilities	\$0.2374	\$0.0000

Akiak, City of

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC49-0518D Prior Commission Approval	PC49-0518E Staff Recommended
A. Test Period kWh Sales	1,129,982	1,129,982
B. Non-Fuel Power Costs (NFPC)	175,954	175,954
C. NFPC/kWh (B / A)	\$0.1557	\$0.1557
D. Fuel/Purchased Power Costs (FPPC)	283,440	283,440
E. FPPC/kWh (D / A)	\$0.2508	\$0.2508
F. Total Power Costs/kWh (C + E)	\$0.4065	\$0.4065
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.2002	\$0.2062
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.2002	\$0.2062
K. Average Class Rate		
All	\$0.3237	\$0.3297
L. P C E (Lesser of: J x 95% or K)		
All	\$0.1902	\$0.1959
M. Funding Level in Effect	100.00%	0.00%
All	\$0.1902	\$0.0000

Akutan, City of

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC55-1020A Prior Commission Approval	PC55-1020B Staff Recommended
A. Test Period kWh Sales	506,673	506,673
B. Non-Fuel Power Costs (NFPC)	373,905	373,905
C. NFPC/kWh (B / A)	\$0.7380	\$0.7380
D. Fuel/Purchased Power Costs (FPPC)	167,909	128,091
E. FPPC/kWh (D / A)	\$0.3314	\$0.2528
F. Total Power Costs/kWh (C + E)	\$1.0694	\$0.9908
G. Base Rate	\$0.2003	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.8691	\$0.7905
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7997	\$0.7997
J. Lesser of H or I	\$0.7997	\$0.7905
K. Average Class Rate		
Residential	\$0.7497	\$0.7497
Community Facilities	\$0.7497	\$0.7497
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.7497	\$0.7497
Community Facilities	\$0.7497	\$0.7497
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.7497	\$0.0000
Community Facilities	\$0.7497	\$0.0000

Alutiiq Power Company
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC67-0417F Prior Commission Approval	PC67-0417G Staff Recommended
A. Test Period kWh Sales	191,854	191,854
B. Non-Fuel Power Costs (NFPC)	54,916	54,916
C. NFPC/kWh (B / A)	\$0.2862	\$0.2862
D. Fuel/Purchased Power Costs (FPPC)	63,662	63,662
E. FPPC/kWh (D / A)	\$0.3318	\$0.3318
F. Total Power Costs/kWh (C + E)	\$0.6181	\$0.6180
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.4118	\$0.4177
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.4118	\$0.4177
K. Average Class Rate		
All	\$0.4937	\$0.4997
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3912	\$0.3968
M. Funding Level in Effect	100.00%	0.00%
All	\$0.3912	\$0.0000

Arctic Village Electric Company

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC65-011600 Prior Commission Approval	PC65-0116PP Staff Recommended
A. Test Period kWh Sales	330,401	330,401
B. Non-Fuel Power Costs (NFPC)	121,966	121,966
C. NFPC/kWh (B / A)	\$0.3691	\$0.3691
D. Fuel/Purchased Power Costs (FPPC)	232,019	232,019
E. FPPC/kWh (D / A)	\$0.7022	\$0.7022
F. Total Power Costs/kWh (C + E)	\$1.0713	\$1.0713
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.8650	\$0.8710
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.7937	\$0.7997
K. Average Class Rate		
Residential	\$0.7937	\$0.7997
Community Facilities	\$0.7937	\$0.7997
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.7540	\$0.7597
Community Facilities	\$0.7540	\$0.7597
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.7540	\$0.0000
Community Facilities	\$0.7540	\$0.0000

Atka, City of

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC36-0916H Prior Commission Approval	PC36-0916I Staff Recommended
A. Test Period kWh Sales	396,226	396,226
B. Non-Fuel Power Costs (NFPC)	121,522	121,522
C. NFPC/kWh (B / A)	\$0.3067	\$0.3067
D. Fuel/Purchased Power Costs (FPPC)	50,346	50,346
E. FPPC/kWh (D / A)	\$0.1271	\$0.1271
F. Total Power Costs/kWh (C + E)	\$0.4339	\$0.4338
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.2276	\$0.2335
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.2276	\$0.2335
K. Average Class Rate		
Residential	\$0.4987	\$0.5047
Community Facility	\$0.4987	\$0.5047
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.2162	\$0.2218
Community Facility	\$0.2162	\$0.2218
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.2162	\$0.0000
Community Facility	\$0.2162	\$0.0000

Atmautluak Joint Utilities
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC13-0518K Prior Commission Approval	PC13-0518L Staff Recommended
A. Test Period kWh Sales	476,269	476,269
B. Non-Fuel Power Costs (NFPC)	149,171	149,171
C. NFPC/kWh (B / A)	\$0.3132	\$0.3132
D. Fuel/Purchased Power Costs (FPPC)	148,291	268,995
E. FPPC/kWh (D / A)	\$0.3114	\$0.5648
F. Total Power Costs/kWh (C + E)	\$0.6246	\$0.8780
G. Base Rate	\$0.2003	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.4243	\$0.6777
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7997	\$0.7997
J. Lesser of H or I	\$0.4243	\$0.4597
K. Average Class Rate		
All	\$0.4597	\$0.4597
L. P C E (Lesser of: J x 95% or K)		
All	\$0.4031	\$0.4597
M. Funding Level in Effect	100.00%	0.00%
All	\$0.3401	\$0.0000

Beaver Village Electrical Utilities

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC52-1017P Prior Commission Approval	PC52-1017Q Staff Recommended
A. Test Period kWh Sales	251,156	251,156
B. Non-Fuel Power Costs (NFPC)	117,033	117,033
C. NFPC/kWh (B / A)	\$0.4660	\$0.4660
D. Fuel/Purchased Power Costs (FPPC)	78,432	78,432
E. FPPC/kWh (D / A)	\$0.3123	\$0.3123
F. Total Power Costs/kWh (C + E)	\$0.7783	\$0.7783
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.5720	\$0.5780
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.5720	\$0.5780
K. Average Class Rate		
Residential	\$0.6937	\$0.6997
Community Facilities	\$0.7937	\$0.7997
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.5434	\$0.5491
Community Facilities	\$0.5434	\$0.5491
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.5434	\$0.0000
Community Facilities	\$0.5434	\$0.0000

Birch Creek Tribal Council d/b/a Birch Creek Electric

APPENDIX 1

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

	PC66-0217M Prior Commission Approval	PC66-0217N Staff Recommended
A. Test Period kWh Sales	85,573	85,573
B. Non-Fuel Power Costs (NFPC)	63,809	63,809
C. NFPC/kWh (B / A)	\$0.7457	\$0.7457
D. Fuel/Purchased Power Costs (FPPC)	44,606	44,606
E. FPPC/kWh (D / A)	\$0.5213	\$0.5213
F. Total Power Costs/kWh (C + E)	\$1.2670	\$1.2670
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$1.0607	\$1.0667
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.7937	\$0.7997
K. Average Class Rate		
Residential	\$0.9437	\$0.9497
Community Facility	\$0.9437	\$0.9497
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.7540	\$0.7597
Community Facility	\$0.7540	\$0.7597
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.7540	\$0.0000
Community Facility	\$0.7540	\$0.0000

Buckland, City of

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC78-1119B Prior Commission Approval	PC78-1119C Staff Recommended
A. Test Period kWh Sales	1,528,203	1,528,203
B. Non-Fuel Power Costs (NFPC)	186,641	186,641
C. NFPC/kWh (B / A)	\$0.1221	\$0.1221
D. Fuel/Purchased Power Costs (FPPC)	320,170	320,170
E. FPPC/kWh (D / A)	\$0.2095	\$0.2095
F. Total Power Costs/kWh (C + E)	\$0.3316	\$0.3316
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.1253	\$0.1313
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.1253	\$0.1313
K. Average Class Rate		
Residential	\$0.2678	\$0.2738
Community Facilities	\$0.2678	\$0.2738
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.1191	\$0.1247
Community Facilities	\$0.1191	\$0.1247
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.1191	\$0.0000
Community Facilities	\$0.1191	\$0.0000

Chalkyitsik Village Energy System

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC27-0417H Prior Commission Approval	PC27-0417I Staff Recommended
A. Test Period kWh Sales	246,931	246,931
B. Non-Fuel Power Costs (NFPC)	40,574	40,574
C. NFPC/kWh (B / A)	\$0.1643	\$0.1643
D. Fuel/Purchased Power Costs (FPPC)	140,974	140,974
E. FPPC/kWh (D / A)	\$0.5709	\$0.5709
F. Total Power Costs/kWh (C + E)	\$0.7352	\$0.7352
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.5289	\$0.5349
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.5289	\$0.5349
K. Average Class Rate		
Residential	\$0.7437	\$0.7497
All Others	\$0.9437	\$0.9497
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.5025	\$0.5082
All Others	\$0.5025	\$0.5082
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.5025	\$0.0000
All Others	\$0.5025	\$0.0000

Chenega IRA Village Council

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC68-0416Q Prior Commission Approval	PC68-0416R Staff Recommended
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A. Test Period kWh Sales	221,758	221,758
B. Non-Fuel Power Costs (NFPC)	33,999	33,999
C. NFPC/kWh (B / A)	\$0.1533	\$0.1533
D. Fuel/Purchased Power Costs (FPPC)	82,176	82,176
E. FPPC/kWh (D / A)	\$0.3706	\$0.3706
F. Total Power Costs/kWh (C + E)	\$0.5239	\$0.5239
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3176	\$0.3236
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3176	\$0.3236
K. Average Class Rate		
All	\$0.6137	\$0.6197
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3017	\$0.3074
M. Funding Level in Effect	100.00%	0.00%
All	\$0.3017	\$0.0000

Chignik Lagoon Power Utility

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC92-0518I Prior Commission Approval	PC92-0518J Staff Recommended
A. Test Period kWh Sales	479,514	479,514
B. Non-Fuel Power Costs (NFPC)	147,155	147,155
C. NFPC/kWh (B / A)	\$0.3069	\$0.3069
D. Fuel/Purchased Power Costs (FPPC)	75,219	75,219
E. FPPC/kWh (D / A)	\$0.1569	\$0.1569
F. Total Power Costs/kWh (C + E)	\$0.4638	\$0.4638
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.2575	\$0.2635
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.2575	\$0.2635
K. Average Class Rate		
Residential	\$0.3687	\$0.3747
Small Community Facilities 0 to 500 kWh	\$0.4737	\$0.4797
Small Community Facilities 501 and above	\$0.2437	\$0.2497
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.2446	\$0.2503
Small Community Facilities 0 to 500 kWh	\$0.2446	\$0.2503
Small Community Facilities 501 and above	\$0.2437	\$0.2497
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.2446	\$0.0000
Small Community Facilities 0 to 500 kWh	\$0.2446	\$0.0000
Small Community Facilities 501 and above	\$0.2437	\$0.0000

Chignik Lake Electric

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

PC83-0415J
Prior
Commission
Approval

PC83-0415K
Staff
Recommended

A. Test Period kWh Sales	335,187	335,187
B. Non-Fuel Power Costs (NFPC)	74,471	74,471
C. NFPC/kWh (B / A)	\$0.2222	\$0.2222
D. Fuel/Purchased Power Costs (FPPC)	110,371	110,371
E. FPPC/kWh (D / A)	\$0.3293	\$0.3293
F. Total Power Costs/kWh (C + E)	\$0.5515	\$0.5515
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3452	\$0.3512
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3452	\$0.3512
K. Average Class Rate		
All	\$0.7097	\$0.7157
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3279	\$0.3336
M. Funding Level in Effect	100.00%	0.00%
All	\$0.3279	\$0.0000

Chignik, City of

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC31-0918G Prior Commission Approval	PC31-0918H Staff Recommended
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A. Test Period kWh Sales	642,607	642,607
B. Non-Fuel Power Costs (NFPC)	142,049	142,049
C. NFPC/kWh (B / A)	\$0.2211	\$0.2211
D. Fuel/Purchased Power Costs (FPPC)	124,678	88,952
E. FPPC/kWh (D / A)	\$0.1940	\$0.1384
F. Total Power Costs/kWh (C + E)	\$0.4151	\$0.3595
G. Base Rate	\$0.2003	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.2148	\$0.1592
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7997	\$0.7997
J. Lesser of H or I	\$0.2148	\$0.1592
K. Average Class Rate		
All	\$0.2157	\$0.2157
L. P C E (Lesser of: J x 95% or K)		
All	\$0.2041	\$0.1512
M. Funding Level in Effect	100.00%	0.00%
All	\$0.2041	\$0.0000

Chitina Electric, Inc

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC26-0416KK Prior Commission Approval	PC26-0416LL Staff Recommended
A. Test Period kWh Sales	383,796	383,796
B. Non-Fuel Power Costs (NFPC)	96,409	96,409
C. NFPC/kWh (B / A)	\$0.2512	\$0.2512
D. Fuel/Purchased Power Costs (FPPC)	103,850	103,850
E. FPPC/kWh (D / A)	\$0.2706	\$0.2706
F. Total Power Costs/kWh (C + E)	\$0.5218	\$0.5218
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3155	\$0.3215
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3155	\$0.3215
K. Average Class Rate		
Residential	\$0.4937	\$0.4997
Community Facilities First 8,120 kWh	\$0.5437	\$0.5497
Community Facilities Over 8,120 kWh	\$0.5437	\$0.5497
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.2997	\$0.3054
Community Facilities First 8,120 kWh	\$0.2997	\$0.3054
Community Facilities Over 8,120 kWh	\$0.2997	\$0.3054
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.2997	\$0.0000
Community Facilities First 8,120 kWh	\$0.2997	\$0.0000
Community Facilities Over 8,120 kWh	\$0.2997	\$0.0000

Circle Electric, LLC.

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

PC70-0317MM
Prior
Commission
Approval

PC70-0317NN
Staff
Recommended

A. Test Period kWh Sales	330,837	330,837
B. Non-Fuel Power Costs (NFPC)	148,198	148,198
C. NFPC/kWh (B / A)	\$0.4479	\$0.4479
D. Fuel/Purchased Power Costs (FPPC)	102,723	102,723
E. FPPC/kWh (D / A)	\$0.3105	\$0.3105
F. Total Power Costs/kWh (C + E)	\$0.7584	\$0.7584
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.5520	\$0.5581
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.5520	\$0.5581
K. Average Class Rate		
All	\$0.5744	\$0.5804
L. P C E (Lesser of: J x 95% or K)		
All	\$0.5244	\$0.5302
M. Funding Level in Effect	100.00%	0.00%
All	\$0.5244	\$0.0000

City of False Pass

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC60-1118E Prior Commission Approval	PC60-1118F Staff Recommended
A. Test Period kWh Sales	531,601	531,601
B. Non-Fuel Power Costs (NFPC)	137,815	137,815
C. NFPC/kWh (B / A)	\$0.2592	\$0.2592
D. Fuel/Purchased Power Costs (FPPC)	121,513	121,513
E. FPPC/kWh (D / A)	\$0.2286	\$0.2286
F. Total Power Costs/kWh (C + E)	\$0.4878	\$0.4878
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.2815	\$0.2875
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.2815	\$0.2875
K. Average Class Rate		
Residential	\$0.4137	\$0.4197
Community	\$0.4137	\$0.4197
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.2674	\$0.2731
Community	\$0.2674	\$0.2731
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.2674	\$0.0000
Community	\$0.2674	\$0.0000

Clarks Point, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC84-1116L Prior Commission Approval	PC84-1116M Staff Recommended
A. Test Period kWh Sales	188,217	188,217
B. Non-Fuel Power Costs (NFPC)	90,607	90,607
C. NFPC/kWh (B / A)	\$0.4814	\$0.4814
D. Fuel/Purchased Power Costs (FPPC)	25,807	25,807
E. FPPC/kWh (D / A)	\$0.1371	\$0.1371
F. Total Power Costs/kWh (C + E)	\$0.6185	\$0.6185
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.4122	\$0.4182
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.4122	\$0.4182
K. Average Class Rate		
Residential	\$0.5937	\$0.5997
Community Facilities	\$0.5937	\$0.5997
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3916	\$0.3973
Community Facilities	\$0.3916	\$0.3973
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.3916	\$0.0000
Community Facilities	\$0.3916	\$0.0000

Cordova Electric Cooperative, Inc.

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC15-0417WW Prior Commission Approval	PC15-0417XX Staff Recommended
A. Test Period kWh Sales	23,444,126	23,444,126
B. Non-Fuel Power Costs (NFPC)	5,257,401	5,257,401
C. NFPC/kWh (B / A)	\$0.2243	\$0.2243
D. Fuel/Purchased Power Costs (FPPC)	1,123,083	1,131,996
E. FPPC/kWh (D / A)	\$0.0479	\$0.0483
F. Total Power Costs/kWh (C + E)	\$0.2722	\$0.2726
G. Base Rate	\$0.2003	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.0659	\$0.0723
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7997	\$0.7997
J. Lesser of H or I	\$0.0659	\$0.0723
K. Average Class Rate		
Residential	\$0.2460	\$0.2406
Community Facilities:		
Boat Harbor	\$0.2467	\$0.2413
General Service 0 to 500 kWh	\$0.2001	\$0.1947
General Service over 500 kWh	\$0.1625	\$0.1571
Large Power 0 to 5,000 kWh	\$0.2184	\$0.2130
Large Power 5,001 to 20,000 kWh	\$0.1954	\$0.1900
Large Power Over 20,000 kWh	\$0.1722	\$0.1668
Street Lights	\$0.1803	\$0.1749
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.0626	\$0.0687
Community Facilities:		
Boat Harbor	\$0.0626	\$0.0687
General Service 0 to 500 kWh	\$0.0626	\$0.0687
General Service over 500 kWh	\$0.0626	\$0.0687
Large Power 0 to 5,000 kWh	\$0.0626	\$0.0687
Large Power 5,001 to 20,000 kWh	\$0.0626	\$0.0687
Large Power Over 20,000 kWh	\$0.0626	\$0.0687
Street Lights	\$0.0626	\$0.0687
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.0626	\$0.0000
Community Facilities:		
Boat Harbor	\$0.0626	\$0.0000
General Service 0 to 500 kWh	\$0.0626	\$0.0000
General Service over 500 kWh	\$0.0626	\$0.0000
Large Power 0 to 5,000 kWh	\$0.0626	\$0.0000
Large Power 5,001 to 20,000 kWh	\$0.0626	\$0.0000
Large Power Over 20,000 kWh	\$0.0626	\$0.0000
Street Lights	\$0.0626	\$0.0000

Diomedes, City of

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

PC40-1019B
Prior
Commission
Approval

PC40-1019C
Staff
Recommended

A. Test Period kWh Sales	402,386	402,386
B. Non-Fuel Power Costs (NFPC)	65,147	65,147
C. NFPC/kWh (B / A)	\$0.1619	\$0.1619
D. Fuel/Purchased Power Costs (FPPC)	77,969	77,969
E. FPPC/kWh (D / A)	\$0.1938	\$0.1938
F. Total Power Costs/kWh (C + E)	\$0.3557	\$0.3557
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.1494	\$0.1554
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.1494	\$0.1554
K. Average Class Rate		
All	\$0.4437	\$0.4497
L. P C E (Lesser of: J x 95% or K)		
All	\$0.1419	\$0.1476
M. Funding Level in Effect	100.00%	0.00%
All	\$0.1419	\$0.0000

Egegik, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC82-1216L Prior Commission Approval	PC82-1216M Staff Recommended
A. Test Period kWh Sales	486,500	486,500
B. Non-Fuel Power Costs (NFPC)	183,684	183,684
C. NFPC/kWh (B / A)	\$0.3776	\$0.3776
D. Fuel/Purchased Power Costs (FPPC)	138,298	138,298
E. FPPC/kWh (D / A)	\$0.2843	\$0.2843
F. Total Power Costs/kWh (C + E)	\$0.6619	\$0.6619
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.4556	\$0.4616
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.4556	\$0.4616
K. Average Class Rate		
Single Phase	\$0.4437	\$0.4497
Three Phase	\$0.4437	\$0.4497
Special Contract	\$0.4437	\$0.4497
L. P C E (Lesser of: J x 95% or K)		
Single Phase	\$0.4328	\$0.4385
Three Phase	\$0.4328	\$0.4385
Special Contract	\$0.4328	\$0.4385
M. Funding Level in Effect	100.00%	0.00%
Single Phase	\$0.4328	\$0.0000
Three Phase	\$0.4328	\$0.0000
Special Contract	\$0.4328	\$0.0000

Elfin Cove Electric Utility
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC69-1014X Prior Commission Approval	PC69-1014Y Staff Recommended
A. Test Period kWh Sales	227,786	227,786
B. Non-Fuel Power Costs (NFPC)	54,740	54,740
C. NFPC/kWh (B / A)	\$0.2403	\$0.2403
D. Fuel/Purchased Power Costs (FPPC)	72,855	72,855
E. FPPC/kWh (D / A)	\$0.3198	\$0.3198
F. Total Power Costs/kWh (C + E)	\$0.5602	\$0.5601
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3539	\$0.3598
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3539	\$0.3598
K. Average Class Rate		
Residential	\$0.4537	\$0.4597
Community Facilities	\$0.4537	\$0.4597
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3362	\$0.3418
Community Facilities	\$0.3362	\$0.3418
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.3362	\$0.0000
Community Facilities	\$0.3362	\$0.0000

Galena, City of

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC74-1120 Prior Commission Approval	PC74-1120A Staff Recommended
A. Test Period kWh Sales	4,754,140	4,754,140
B. Non-Fuel Power Costs (NFPC)	1,154,792	1,154,792
C. NFPC/kWh (B / A)	\$0.2429	\$0.2429
D. Fuel/Purchased Power Costs (FPPC)	767,454	767,454
E. FPPC/kWh (D / A)	\$0.1614	\$0.1614
F. Total Power Costs/kWh (C + E)	\$0.4043	\$0.4043
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.1980	\$0.2040
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.1980	\$0.2040
K. Average Class Rate		
All	\$0.3897	\$0.3957
L. P C E (Lesser of: J x 95% or K)		
All	\$0.1881	\$0.1938
M. Funding Level in Effect	100.00%	0.00%
All	\$0.1881	\$0.0000

Golovin, City of

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC03-1016J Prior Commission Approval	PC03-1016K Staff Recommended
A. Test Period kWh Sales	913,421	913,421
B. Non-Fuel Power Costs (NFPC)	123,554	123,554
C. NFPC/kWh (B / A)	\$0.1353	\$0.1353
D. Fuel/Purchased Power Costs (FPPC)	143,145	143,145
E. FPPC/kWh (D / A)	\$0.1567	\$0.1567
F. Total Power Costs/kWh (C + E)	\$0.2920	\$0.2920
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.0857	\$0.0917
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.0857	\$0.0917
K. Average Class Rate		
All	\$0.1237	\$0.1297
L. P C E (Lesser of: J x 95% or K)		
All	\$0.0814	\$0.0871
M. Funding Level in Effect	100.00%	0.00%
All	\$0.0814	\$0.0000

Hughes Power & Light Co.

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC09-0917N Prior Commission Approval	PC09-0917O Staff Recommended
A. Test Period kWh Sales	385,509	385,509
B. Non-Fuel Power Costs (NFPC)	80,328	80,328
C. NFPC/kWh (B / A)	\$0.2084	\$0.2084
D. Fuel/Purchased Power Costs (FPPC)	199,529	199,529
E. FPPC/kWh (D / A)	\$0.5176	\$0.5176
F. Total Power Costs/kWh (C + E)	\$0.7260	\$0.7260
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.5197	\$0.5257
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.5197	\$0.5257
K. Average Class Rate		
All	\$0.5037	\$0.5097
L. P C E (Lesser of: J x 95% or K)		
All	\$0.4937	\$0.4994
M. Funding Level in Effect	100.00%	0.00%
All	\$0.4937	\$0.0000

Igiugig Village Council

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC23-1216U Prior Commission Approval	PC23-1216V Staff Recommended
A. Test Period kWh Sales	282,530	282,530
B. Non-Fuel Power Costs (NFPC)	74,904	74,904
C. NFPC/kWh (B / A)	\$0.2651	\$0.2651
D. Fuel/Purchased Power Costs (FPPC)	181,262	197,184
E. FPPC/kWh (D / A)	\$0.6416	\$0.6979
F. Total Power Costs/kWh (C + E)	\$0.9067	\$0.9630
G. Base Rate	\$0.2003	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.7004	\$0.7627
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7997	\$0.7997
J. Lesser of H or I	\$0.7004	\$0.7627
K. Average Class Rate		
Residential	\$0.7127	\$0.7187
Community Facilities up to 700 kWh	\$0.7127	\$0.7187
Community Facilities >700 kWh	\$0.4837	\$0.4897
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.6654	\$0.7187
Community Facilities up to 700 kWh	\$0.6654	\$0.7187
Community Facilities >700 kWh	\$0.4837	\$0.4897
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.6654	\$0.0000
Community Facilities up to 700 kWh	\$0.6654	\$0.0000
Community Facilities >700 kWh	\$0.4837	\$0.0000

I-N-N Electric Cooperative

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC86-0517H Prior Commission Approval	PC86-0517I Staff Recommended
A. Test Period kWh Sales	2,073,447	2,073,447
B. Non-Fuel Power Costs (NFPC)	1,194,687	1,194,687
C. NFPC/kWh (B / A)	\$0.5762	\$0.5762
D. Fuel/Purchased Power Costs (FPPC)	21,637	21,637
E. FPPC/kWh (D / A)	\$0.0104	\$0.0104
F. Total Power Costs/kWh (C + E)	\$0.5866	\$0.5866
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3803	\$0.3863
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3803	\$0.3863
K. Average Class Rate		
Residential	\$0.4377	\$0.4437
Comm. Fac. 0-1,000 kWh	\$0.4637	\$0.4697
Comm. Fac. 1,001 - 15,000kWh	\$0.3613	\$0.3673
Comm. Fac. 15,001 and above	\$0.3124	\$0.3184
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3613	\$0.3670
Comm. Fac. 0-1,000 kWh	\$0.3613	\$0.3670
Comm. Fac. 1,001 - 15,000kWh	\$0.3613	\$0.3670
Comm. Fac. 15,001 and above	\$0.3124	\$0.3184
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.3613	\$0.0000
Comm. Fac. 0-1,000 kWh	\$0.3613	\$0.0000
Comm. Fac. 1,001 - 15,000kWh	\$0.3613	\$0.0000
Comm. Fac. 15,001 and above	\$0.3124	\$0.0000

Inside Passage Electric Cooperative, Inc.

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC89-0421A Prior Commission Approval	PC89-0421B Staff Recommended
A. Test Period kWh Sales	9,260,948	9,260,948
B. Non-Fuel Power Costs (NFPC)	3,712,636	3,712,636
C. NFPC/kWh (B / A)	\$0.4009	\$0.4009
D. Fuel/Purchased Power Costs (FPPC)	316,081	413,806
E. FPPC/kWh (D / A)	\$0.0341	\$0.1958
F. Total Power Costs/kWh (C + E)	\$0.4350	\$0.5967
G. Base Rate	\$0.2003	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3467	\$0.3964
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7997	\$0.7997
J. Lesser of H or I	\$0.3467	\$0.3964
K. Average Class Rate		
Residential	\$0.4134	\$0.4631
Small Community Facilities - all kWh	\$0.4580	\$0.5077
Large Community Facilities - all kWh	\$0.4476	\$0.4973
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3293	\$0.3766
Small Community Facilities - all kWh	\$0.3293	\$0.3766
Large Community Facilities - all kWh	\$0.3293	\$0.3766
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.3293	\$0.0000
Small Community Facilities - all kWh	\$0.3293	\$0.0000
Large Community Facilities - all kWh	\$0.3293	\$0.0000

Ipnatchiaq Electric Company

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC44-1018E Prior Commission Approval	PC44-1018F Staff Recommended
A. Test Period kWh Sales	630,207	630,207
B. Non-Fuel Power Costs (NFPC)	216,554	216,554
C. NFPC/kWh (B / A)	\$0.3436	\$0.3436
D. Fuel/Purchased Power Costs (FPPC)	101,216	101,216
E. FPPC/kWh (D / A)	\$0.1606	\$0.1606
F. Total Power Costs/kWh (C + E)	\$0.5042	\$0.5042
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.2979	\$0.3039
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.2979	\$0.3039
K. Average Class Rate		
All	\$0.4684	\$0.4744
L. P C E (Lesser of: J x 95% or K)		
All	\$0.2830	\$0.2887
M. Funding Level in Effect	100.00%	0.00%
All	\$0.2830	\$0.0000

King Cove, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC42-1016F Prior Commission Approval	PC42-1016G Staff Recommended
A. Test Period kWh Sales	3,811,171	3,811,171
B. Non-Fuel Power Costs (NFPC)	424,348	424,348
C. NFPC/kWh (B / A)	\$0.1113	\$0.1113
D. Fuel/Purchased Power Costs (FPPC)	250,217	250,217
E. FPPC/kWh (D / A)	\$0.0657	\$0.0657
F. Total Power Costs/kWh (C + E)	\$0.1770	\$0.1770
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.0000	\$0.0000
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.0000	\$0.0000
K. Average Class Rate		
All	\$0.0945	\$0.0997
L. P C E (Lesser of: J x 95% or K)		
All	\$0.0000	\$0.0000
M. Funding Level in Effect	100.00%	0.00%
All	\$0.0000	\$0.0000

Kipnuk Light Plant

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC87-0619B Prior Commission Approval	PC87-0619C Staff Recommended
A. Test Period kWh Sales	1,006,969	1,006,969
B. Non-Fuel Power Costs (NFPC)	552,029	552,029
C. NFPC/kWh (B / A)	\$0.5482	\$0.5482
D. Fuel/Purchased Power Costs (FPPC)	409,110	409,110
E. FPPC/kWh (D / A)	\$0.4063	\$0.4063
F. Total Power Costs/kWh (C + E)	\$0.9545	\$0.9545
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.7482	\$0.7542
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.7482	\$0.7542
K. Average Class Rate		
Residential	\$0.4839	\$0.4899
Community Facility	\$0.4839	\$0.4899
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.4839	\$0.4899
Community Facility	\$0.4839	\$0.4899
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.4839	\$0.0000
Community Facility	\$0.4839	\$0.0000

Kokhanok Village Council
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC59-0315P Prior Commission Approval	PC59-0315Q Staff Recommended
A. Test Period kWh Sales	358,953	358,953
B. Non-Fuel Power Costs (NFPC)	133,201	133,201
C. NFPC/kWh (B / A)	\$0.3711	\$0.3711
D. Fuel/Purchased Power Costs (FPPC)	125,566	125,566
E. FPPC/kWh (D / A)	\$0.3498	\$0.3498
F. Total Power Costs/kWh (C + E)	\$0.7209	\$0.7209
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.5146	\$0.5206
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.5146	\$0.5206
K. Average Class Rate		
All	\$0.6937	\$0.6997
L. P C E (Lesser of: J x 95% or K)		
All	\$0.4889	\$0.4946
M. Funding Level in Effect	100.00%	0.00%
All	\$0.4889	\$0.0000

Kotzebue Electric Assn., Inc.

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC91-0517G Prior Commission Approval	PC91-0517H Staff Recommended
A. Test Period kWh Sales	19,231,652	19,231,652
B. Non-Fuel Power Costs (NFPC)	4,195,005	4,195,005
C. NFPC/kWh (B / A)	\$0.2181	\$0.2181
D. Fuel/Purchased Power Costs (FPPC)	2,331,637	2,331,637
E. FPPC/kWh (D / A)	\$0.1248	\$0.1248
F. Total Power Costs/kWh (C + E)	\$0.3430	\$0.3430
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.1367	\$0.1427
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.1367	\$0.1427
K. Average Class Rate		
Residential	\$0.1542	\$0.1602
Small Comm/Pub Bldgs	\$0.1711	\$0.1771
LP-Lg. Power	\$0.2568	\$0.2628
First 63 kWh	\$0.2236	\$0.2296
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.1298	\$0.1355
Small Comm/Pub Bldgs	\$0.1298	\$0.1355
LP-Lg. Power	\$0.1298	\$0.1355
First 63 kWh	\$0.1298	\$0.1355
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.1298	\$0.0000
Small Comm/Pub Bldgs	\$0.1298	\$0.0000
LP-Lg. Power	\$0.1298	\$0.0000
First 63 kWh	\$0.1298	\$0.0000

Koyukuk, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC79-1116E Prior Commission Approval	PC79-1116F Staff Recommended
A. Test Period kWh Sales	238,032	238,032
B. Non-Fuel Power Costs (NFPC)	39,366	39,366
C. NFPC/kWh (B / A)	\$0.1654	\$0.1654
D. Fuel/Purchased Power Costs (FPPC)	95,163	95,163
E. FPPC/kWh (D / A)	\$0.3998	\$0.3998
F. Total Power Costs/kWh (C + E)	\$0.5652	\$0.5652
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3589	\$0.3649
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3589	\$0.3649
K. Average Class Rate		
All	\$0.7497	\$0.7557
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3410	\$0.3467
M. Funding Level in Effect	100.00%	0.00%
All	\$0.3410	\$0.0000

Kuiggloom Kallugvia, Kwethluk Inc. d/b/a

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC58-1111M Prior Commission Approval	PC58-1111N Staff Recommended
A. Test Period kWh Sales	1,292,117	1,292,117
B. Non-Fuel Power Costs (NFPC)	171,571	171,571
C. NFPC/kWh (B / A)	\$0.1328	\$0.1328
D. Fuel/Purchased Power Costs (FPPC)	364,774	364,774
E. FPPC/kWh (D / A)	\$0.2823	\$0.2823
F. Total Power Costs/kWh (C + E)	\$0.4151	\$0.4151
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.2088	\$0.2148
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.2088	\$0.2148
K. Average Class Rate		
Residential	\$0.3137	\$0.3197
Community Facility	\$0.4437	\$0.4497
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.1984	\$0.2041
Community Facility	\$0.1984	\$0.2041
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.1984	\$0.0000
Community Facility	\$0.1984	\$0.0000

Kwig Power Company

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC24-0317F Prior Commission Approval	PC24-0317G Staff Recommended
A. Test Period kWh Sales	1,156,908	1,156,908
B. Non-Fuel Power Costs (NFPC)	392,680	392,680
C. NFPC/kWh (B / A)	\$0.3394	\$0.3394
D. Fuel/Purchased Power Costs (FPPC)	272,617	272,617
E. FPPC/kWh (D / A)	\$0.2356	\$0.2356
F. Total Power Costs/kWh (C + E)	\$0.5750	\$0.5750
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3687	\$0.3747
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3687	\$0.3747
K. Average Class Rate		
Residential	\$0.4637	\$0.4697
Water Treatment Plant	\$0.4637	\$0.4697
Village Clinic	\$0.4637	\$0.4697
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3503	\$0.3560
Water Treatment Plant	\$0.3503	\$0.3560
Village Clinic	\$0.3503	\$0.3560
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.3503	\$0.0000
Water Treatment Plant	\$0.3503	\$0.0000
Village Clinic	\$0.3503	\$0.0000

Levelock Electric Cooperative Inc.

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC28-0518D Prior Commission Approval	PC28-0518E Staff Recommended
A. Test Period kWh Sales	362,267	362,267
B. Non-Fuel Power Costs (NFPC)	138,281	138,281
C. NFPC/kWh (B / A)	\$0.3817	\$0.3817
D. Fuel/Purchased Power Costs (FPPC)	114,292	114,292
E. FPPC/kWh (D / A)	\$0.3155	\$0.3155
F. Total Power Costs/kWh (C + E)	\$0.6972	\$0.6972
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.4909	\$0.4969
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.4909	\$0.4969
K. Average Class Rate		
Residential	\$0.6497	\$0.6557
Community Facilities	\$0.8997	\$0.9057
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.4664	\$0.4721
Community Facilities	\$0.4664	\$0.4721
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.4664	\$0.0000
Community Facilities	\$0.4664	\$0.0000

Lime Village Traditional Council

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC94-0119C Prior Commission Approval	PC94-0119D Staff Recommended
A. Test Period kWh Sales	49,617	49,617
B. Non-Fuel Power Costs (NFPC)	20,833	20,833
C. NFPC/kWh (B / A)	\$0.4199	\$0.4199
D. Fuel/Purchased Power Costs (FPPC)	47,482	47,482
E. FPPC/kWh (D / A)	\$0.9570	\$0.9570
F. Total Power Costs/kWh (C + E)	\$1.3769	\$1.3769
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$1.1706	\$1.1766
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.7937	\$0.7997
K. Average Class Rate		
Residential	\$1.5745	\$1.5805
Community	\$1.6945	\$1.7005
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.7540	\$0.7597
Community	\$0.7540	\$0.7597
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.7540	\$0.0000
Community	\$0.7540	\$0.0000

Manokotak Power Company

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC77-1119B Prior Commission Approval	PC77-1119C Staff Recommended
A. Test Period kWh Sales	1,272,045	1,272,045
B. Non-Fuel Power Costs (NFPC)	247,652	247,652
C. NFPC/kWh (B / A)	\$0.1947	\$0.1947
D. Fuel/Purchased Power Costs (FPPC)	301,404	301,404
E. FPPC/kWh (D / A)	\$0.2369	\$0.2369
F. Total Power Costs/kWh (C + E)	\$0.4316	\$0.4316
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.2253	\$0.2313
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.2253	\$0.2313
K. Average Class Rate		
All	\$0.3937	\$0.3997
L. P C E (Lesser of: J x 95% or K)		
All	\$0.2141	\$0.2197
M. Funding Level in Effect	100.00%	0.00%
All	\$0.2141	\$0.0000

Naknek Electric Association, Inc.

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC32-0416P Prior Commission Approval	PC32-0416Q Staff Recommended
A. Test Period kWh Sales	17,975,491	17,975,491
B. Non-Fuel Power Costs (NFPC)	5,759,718	5,759,718
C. NFPC/kWh (B / A)	\$0.3204	\$0.3204
D. Fuel/Purchased Power Costs (FPPC)	2,745,443	2,745,443
E. FPPC/kWh (D / A)	\$0.1371	\$0.1371
F. Total Power Costs/kWh (C + E)	\$0.4575	\$0.4575
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.2512	\$0.2572
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.2512	\$0.2244
K. Average Class Rate		
Residential	\$0.2777	\$0.2837
Single Phase First 1,000 kWh	\$0.2627	\$0.2687
Single Phase Over 1,000 kWh	\$0.2477	\$0.2537
Three Phase First 1,000 kWh	\$0.3899	\$0.3959
Three Phase Over 1,000 kWh	\$0.3749	\$0.3809
Large Power	\$0.4395	\$0.4455
Large Power - Seasonal	\$0.6498	\$0.6558
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.2386	\$0.2443
Single Phase First 1,000 kWh	\$0.2386	\$0.2443
Single Phase Over 1,000 kWh	\$0.2386	\$0.2443
Three Phase First 1,000 kWh	\$0.2386	\$0.2443
Three Phase Over 1,000 kWh	\$0.2386	\$0.2443
Large Power	\$0.2386	\$0.2443
Large Power - Seasonal	\$0.2386	\$0.2443
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.2386	\$0.0000
Single Phase First 1,000 kWh	\$0.2386	\$0.0000
Single Phase Over 1,000 kWh	\$0.2386	\$0.0000
Three Phase First 1,000 kWh	\$0.2386	\$0.0000
Three Phase Over 1,000 kWh	\$0.2386	\$0.0000
Large Power	\$0.2386	\$0.0000
Large Power - Seasonal	\$0.2386	\$0.0000

Napakiak Ircinraq Power Co.

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC104-0116Z Prior Commission Approval	PC104-0116AA Staff Recommended
A. Test Period kWh Sales	566,337	566,337
B. Non-Fuel Power Costs (NFPC)	120,006	120,006
C. NFPC/kWh (B / A)	\$0.2119	\$0.2119
D. Fuel/Purchased Power Costs (FPPC)	181,975	181,975
E. FPPC/kWh (D / A)	\$0.3213	\$0.3213
F. Total Power Costs/kWh (C + E)	\$0.5332	\$0.5332
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3269	\$0.3329
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3269	\$0.3329
K. Average Class Rate		
Residential	\$0.5597	\$0.5657
Community Facilities	\$0.5597	\$0.5657
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3106	\$0.3163
Community Facilities	\$0.3106	\$0.3163
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.3106	\$0.0000
Community Facilities	\$0.3106	\$0.0000

Napaskiak Electric Utility
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC35-0318G Prior Commission Approval	PC35-0318H Staff Recommended
A. Test Period kWh Sales	990,263	990,263
B. Non-Fuel Power Costs (NFPC)	130,963	130,963
C. NFPC/kWh (B / A)	\$0.1323	\$0.1323
D. Fuel/Purchased Power Costs (FPPC)	226,405	226,405
E. FPPC/kWh (D / A)	\$0.2286	\$0.2286
F. Total Power Costs/kWh (C + E)	\$0.3609	\$0.3609
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.1546	\$0.1606
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7993	\$0.7997
J. Lesser of H or I	\$0.1546	\$0.1606
K. Average Class Rate		
Residential	\$0.4937	\$0.4997
Community Facilities	\$0.4937	\$0.4997
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.1469	\$0.1526
Community Facilities	\$0.1469	\$0.1526
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.1469	\$0.0000
Community Facilities	\$0.1469	\$0.0000

Naterkaq Light Plant

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC10-0617L Prior Commission Approval	PC10-0617M Staff Recommended
A. Test Period kWh Sales	1,380,135	1,380,135
B. Non-Fuel Power Costs (NFPC)	266,121	266,121
C. NFPC/kWh (B / A)	\$0.1928	\$0.1928
D. Fuel/Purchased Power Costs (FPPC)	276,134	348,120
E. FPPC/kWh (D / A)	\$0.2001	\$0.2522
F. Total Power Costs/kWh (C + E)	\$0.3929	\$0.4450
G. Base Rate	\$0.2003	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.1926	\$0.2447
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7997	\$0.7997
J. Lesser of H or I	\$0.1926	\$0.2447
K. Average Class Rate		
Residential	\$0.3497	\$0.3497
Community	\$0.3497	\$0.3497
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.1830	\$0.2325
Community	\$0.1830	\$0.2325
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.1830	\$0.0000
Community	\$0.1830	\$0.0000

Nelson Lagoon Electric Coop., Inc.

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC02-0417G Prior Commission Approval	PC02-0417H Staff Recommended
A. Test Period kWh Sales	281,820	281,820
B. Non-Fuel Power Costs (NFPC)	95,593	95,593
C. NFPC/kWh (B / A)	\$0.3392	\$0.3392
D. Fuel/Purchased Power Costs (FPPC)	88,813	88,813
E. FPPC/kWh (D / A)	\$0.3151	\$0.3151
F. Total Power Costs/kWh (C + E)	\$0.6543	\$0.6543
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.4480	\$0.4540
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.4480	\$0.4540
K. Average Class Rate		
Residential	\$0.6337	\$0.6397
Community	\$0.6337	\$0.6397
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.4256	\$0.4313
Community	\$0.4256	\$0.4313
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.4256	\$0.0000
Community	\$0.4256	\$0.0000

New Koliganek Village Council

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC41-0514P Prior Commission Approval	PC41-0514Q Staff Recommended
A. Test Period kWh Sales	600,008	600,008
B. Non-Fuel Power Costs (NFPC)	98,241	98,241
C. NFPC/kWh (B / A)	\$0.1637	\$0.1637
D. Fuel/Purchased Power Costs (FPPC)	184,174	184,174
E. FPPC/kWh (D / A)	\$0.3070	\$0.3070
F. Total Power Costs/kWh (C + E)	\$0.4707	\$0.4707
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.2644	\$0.2704
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.2644	\$0.2704
K. Average Class Rate		
All	\$0.2937	\$0.2997
L. P C E (Lesser of: J x 95% or K)		
All	\$0.2512	\$0.2569
M. Funding Level in Effect	100.00%	0.00%
All	\$0.2512	\$0.0000

Nikolai Light & Power Utility

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC04-0917F Prior Commission Approval	PC04-0917G Staff Recommended
A. Test Period kWh Sales	361,227	361,227
B. Non-Fuel Power Costs (NFPC)	71,416	71,416
C. NFPC/kWh (B / A)	\$0.1977	\$0.1977
D. Fuel/Purchased Power Costs (FPPC)	182,600	182,600
E. FPPC/kWh (D / A)	\$0.5055	\$0.5055
F. Total Power Costs/kWh (C + E)	\$0.7032	\$0.7032
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.4969	\$0.5029
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.4969	\$0.5029
K. Average Class Rate		
All	\$0.6937	\$0.6997
L. P C E (Lesser of: J x 95% or K)		
All	\$0.4721	\$0.4778
M. Funding Level in Effect	100.00%	0.00%
All	\$0.4721	\$0.0000

Nome Joint Utility System

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC33-0518E Prior Commission Approval	PC33-0518F Staff Recommended
A. Test Period kWh Sales	29,010,500	29,010,500
B. Non-Fuel Power Costs (NFPC)	4,719,338	4,719,338
C. NFPC/kWh (B / A)	\$0.1627	\$0.1627
D. Fuel/Purchased Power Costs (FPPC)	3,529,275	3,529,275
E. FPPC/kWh (D / A)	\$0.1217	\$0.1217
F. Total Power Costs/kWh (C + E)	\$0.2843	\$0.2844
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.0780	\$0.0841
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.0780	\$0.0841
K. Average Class Rate		
Single Phase Service Within City Limits	\$0.1504	\$0.1564
Single Phase Service Outside City Limits	\$0.1704	\$0.1764
Three Phase Service Within City Limits	\$0.1879	\$0.1939
Three Phase Service Outside City Limits	\$0.2079	\$0.2139
Interruptible	\$0.2679	\$0.2739
Single Phase Service Within City Limits	\$0.1504	\$0.1564
Single Phase Service Outside City Limits	\$0.1704	\$0.1764
Three Phase Service Within City Limits	\$0.1879	\$0.1939
Three Phase Service Outside City Limits	\$0.2079	\$0.2139
Interruptible	\$0.2679	\$0.2739
L. P C E (Lesser of: J x 95% or K)		
Single Phase Service Within City Limits	\$0.0741	\$0.0799
Single Phase Service Outside City Limits	\$0.0741	\$0.0799
Three Phase Service Within City Limits	\$0.0741	\$0.0799
Three Phase Service Outside City Limits	\$0.0741	\$0.0799
Interruptible	\$0.0741	\$0.0799
Single Phase Service Within City Limits	\$0.0741	\$0.0799
Single Phase Service Outside City Limits	\$0.0741	\$0.0799
Three Phase Service Within City Limits	\$0.0741	\$0.0799
Three Phase Service Outside City Limits	\$0.0741	\$0.0799
Interruptible	\$0.0741	\$0.0799

Nome Joint Utility System

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

PC33-0518E
Prior
Commission
Approval

PC33-0518F
Staff
Recommended

M. Funding Level in Effect

100.00%

0.00%

Single Phase Service Within City Limits

\$0.0741

\$0.0000

Single Phase Service Outside City Limits

\$0.0741

\$0.0000

Three Phase Service Within City Limits

\$0.0741

\$0.0000

Three Phase Service Outside City Limits

\$0.0741

\$0.0000

Interruptible

\$0.0741

\$0.0000

Single Phase Service Within City Limits

\$0.0741

\$0.0000

Single Phase Service Outside City Limits

\$0.0741

\$0.0000

Three Phase Service Within City Limits

\$0.0741

\$0.0000

Three Phase Service Outside City Limits

\$0.0741

\$0.0000

Interruptible

\$0.0741

\$0.0000

Nunam Iqua Electric Company

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC61-0419C Prior Commission Approval	PC61-0419D Staff Recommended
A. Test Period kWh Sales	713,230	713,230
B. Non-Fuel Power Costs (NFPC)	126,273	126,273
C. NFPC/kWh (B / A)	\$0.1770	\$0.1770
D. Fuel/Purchased Power Costs (FPPC)	135,568	135,568
E. FPPC/kWh (D / A)	\$0.1901	\$0.1901
F. Total Power Costs/kWh (C + E)	\$0.3671	\$0.3671
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.1608	\$0.1668
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.1608	\$0.1668
K. Average Class Rate		
Residential	\$0.1955	\$0.2015
Community Facilities	\$0.1955	\$0.2015
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.1528	\$0.1585
Community Facilities	\$0.1528	\$0.1585
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.1528	\$0.0000
Community Facilities	\$0.1528	\$0.0000

Nushagak Electric & Telephone Coop., Inc.

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC81-0318I Prior Commission Approval	PC81-0318J Staff Recommended
A. Test Period kWh Sales	17,703,210	17,703,210
B. Non-Fuel Power Costs (NFPC)	3,885,919	3,885,919
C. NFPC/kWh (B / A)	\$0.2195	\$0.2195
D. Fuel/Purchased Power Costs (FPPC)	2,251,713	2,251,713
E. FPPC/kWh (D / A)	\$0.1272	\$0.1272
F. Total Power Costs/kWh (C + E)	\$0.3467	\$0.3467
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.1404	\$0.1464
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.1404	\$0.1464
K. Average Class Rate		
Residential	\$0.2211	\$0.2271
Under 20 kW	\$0.2619	\$0.2679
Over 20 kW	\$0.3049	\$0.3109
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.1334	\$0.1391
Under 20 kW	\$0.1334	\$0.1391
Over 20 kW	\$0.1334	\$0.1391
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.1334	\$0.0000
Under 20 kW	\$0.1334	\$0.0000
Over 20 kW	\$0.1334	\$0.0000

Ouzinkie, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC34-0920A Prior Commission Approval	PC34-0920B Staff Recommended
A. Test Period kWh Sales	588,404	588,404
B. Non-Fuel Power Costs (NFPC)	133,960	133,960
C. NFPC/kWh (B / A)	\$0.2277	\$0.2277
D. Fuel/Purchased Power Costs (FPPC)	94,715	94,715
E. FPPC/kWh (D / A)	\$0.1610	\$0.1610
F. Total Power Costs/kWh (C + E)	\$0.3887	\$0.3887
G. Base Rate	\$0.2003	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.1884	\$0.1884
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7997	\$0.7997
J. Lesser of H or I	\$0.1884	\$0.1884
K. Average Class Rate		
Residential	\$0.1960	\$0.1992
Community Facilities	\$0.2560	\$0.2592
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.1790	\$0.1790
Community Facilities	\$0.1790	\$0.1790
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.1790	\$0.0000
Community Facilities	\$0.1790	\$0.0000

Pedro Bay Village Electric Utility

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

PC51-0120E
Prior
Commission
Approval

PC51-0120F
Staff
Recommended

A. Test Period kWh Sales	151,194	151,194
B. Non-Fuel Power Costs (NFPC)	22,063	22,063
C. NFPC/kWh (B / A)	\$0.1459	\$0.1459
D. Fuel/Purchased Power Costs (FPPC)	56,210	58,040
E. FPPC/kWh (D / A)	\$0.3718	\$0.3839
F. Total Power Costs/kWh (C + E)	\$0.5177	\$0.5298
G. Base Rate	\$0.2003	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3174	\$0.3295
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7997	\$0.7997
J. Lesser of H or I	\$0.3174	\$0.3295
K. Average Class Rate		
All	\$0.6197	\$0.6197
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3015	\$0.3130
M. Funding Level in Effect	100.00%	0.00%
All	\$0.3015	\$0.0000

Pelican, City of

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC105-1220B Prior Commission Approval	PC105-1220C Staff Recommended
A. Test Period kWh Sales	1,017,530	1,017,530
B. Non-Fuel Power Costs (NFPC)	176,874	176,874
C. NFPC/kWh (B / A)	\$0.1738	\$0.1738
D. Fuel/Purchased Power Costs (FPPC)	153,871	153,871
E. FPPC/kWh (D / A)	\$0.1512	\$0.1512
F. Total Power Costs/kWh (C + E)	\$0.3250	\$0.3250
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.1187	\$0.1247
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.1187	\$0.1247
K. Average Class Rate		
Residential	\$0.0548	\$0.0608
Community up to 6,510	\$0.2848	\$0.2908
Community over 6,511	\$0.1437	\$0.1497
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.0548	\$0.0608
Community up to 6,510	\$0.1128	\$0.1185
Community over 6,511	\$0.1128	\$0.1185
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.0548	\$0.0000
Community up to 6,510	\$0.1128	\$0.0000
Community over 6,511	\$0.1128	\$0.0000

Perryville Electric Utility
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC48-0319C Prior Commission Approval	PC48-0319D Staff Recommended
A. Test Period kWh Sales	396,254	396,254
B. Non-Fuel Power Costs (NFPC)	47,087	47,087
C. NFPC/kWh (B / A)	\$0.1188	\$0.1188
D. Fuel/Purchased Power Costs (FPPC)	92,888	92,888
E. FPPC/kWh (D / A)	\$0.2344	\$0.2344
F. Total Power Costs/kWh (C + E)	\$0.3532	\$0.3532
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.1469	\$0.1529
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.1469	\$0.1529
K. Average Class Rate		
All	\$0.6437	\$0.6497
L. P C E (Lesser of: J x 95% or K)		
All	\$0.1396	\$0.1453
M. Funding Level in Effect	100.00%	0.00%
All	\$0.1396	\$0.0000

Pilot Point Electrical

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC46-1018D Prior Commission Approval	PC46-1018E Staff Recommended
A. Test Period kWh Sales	401,158	401,158
B. Non-Fuel Power Costs (NFPC)	175,871	175,871
C. NFPC/kWh (B / A)	\$0.4384	\$0.4384
D. Fuel/Purchased Power Costs (FPPC)	103,936	103,936
E. FPPC/kWh (D / A)	\$0.2591	\$0.2591
F. Total Power Costs/kWh (C + E)	\$0.6975	\$0.6975
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.4912	\$0.4972
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.4912	\$0.4972
K. Average Class Rate		
All	\$0.3937	\$0.3997
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3937	\$0.3997
M. Funding Level in Effect	100.00%	0.00%
All	\$0.3937	\$0.0000

Port Heiden, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC53-1017F Prior Commission Approval	PC53-1017G Staff Recommended
A. Test Period kWh Sales	531,130	531,130
B. Non-Fuel Power Costs (NFPC)	140,056	140,056
C. NFPC/kWh (B / A)	\$0.2637	\$0.2637
D. Fuel/Purchased Power Costs (FPPC)	162,745	162,745
E. FPPC/kWh (D / A)	\$0.3064	\$0.3064
F. Total Power Costs/kWh (C + E)	\$0.5701	\$0.5701
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3638	\$0.3698
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3638	\$0.3698
K. Average Class Rate		
All	\$0.4497	\$0.4557
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3456	\$0.3513
M. Funding Level in Effect	100.00%	0.00%
All	\$0.3456	\$0.0000

Puvurnaq Power Company

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC07-0417F Prior Commission Approval	PC07-0417G Staff Recommended
A. Test Period kWh Sales	1,151,500	1,151,500
B. Non-Fuel Power Costs (NFPC)	347,659	347,659
C. NFPC/kWh (B / A)	\$0.3019	\$0.3019
D. Fuel/Purchased Power Costs (FPPC)	239,930	239,930
E. FPPC/kWh (D / A)	\$0.2084	\$0.2084
F. Total Power Costs/kWh (C + E)	\$0.5103	\$0.5103
G. Base Rate	\$0.2003	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3040	\$0.3100
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7997	\$0.7997
J. Lesser of H or I	\$0.3044	\$0.3100
K. Average Class Rate		
Safewater Facilities	\$0.4437	\$0.4697
All Others	\$0.4437	\$0.4697
L. P C E (Lesser of: J x 95% or K)		
Safewater Facilities	\$0.2888	\$0.2945
All Others	\$0.2888	\$0.2945
M. Funding Level in Effect	100.00%	0.00%
Safewater Facilities	\$0.2888	\$0.0000
All Others	\$0.2888	\$0.0000

Rampart Village Council Electric Utility

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC47-0214JJ Prior Commission Approval	PC47-0214KK Staff Recommended
A. Test Period kWh Sales	174,497	174,497
B. Non-Fuel Power Costs (NFPC)	60,949	60,949
C. NFPC/kWh (B / A)	\$0.3493	\$0.3493
D. Fuel/Purchased Power Costs (FPPC)	62,580	62,580
E. FPPC/kWh (D / A)	\$0.3586	\$0.3586
F. Total Power Costs/kWh (C + E)	\$0.7079	\$0.7079
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.5016	\$0.5076
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.5016	\$0.5076
K. Average Class Rate		
Residential	\$0.6086	\$0.6146
Community Facilities	\$0.6086	\$0.6146
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.4765	\$0.4822
Community Facilities	\$0.4765	\$0.4822
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.4765	\$0.0000
Community Facilities	\$0.4765	\$0.0000

Ruby, City of

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC22-0917I Prior Commission Approval	PC22-0917J Staff Recommended
A. Test Period kWh Sales	630,292	630,292
B. Non-Fuel Power Costs (NFPC)	174,505	174,505
C. NFPC/kWh (B / A)	\$0.2769	\$0.2769
D. Fuel/Purchased Power Costs (FPPC)	192,928	192,928
E. FPPC/kWh (D / A)	\$0.3061	\$0.3061
F. Total Power Costs/kWh (C + E)	\$0.5830	\$0.5830
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3767	\$0.3827
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3767	\$0.3827
K. Average Class Rate		
Residential	\$0.5437	\$0.5497
Community Facilities	\$0.3337	\$0.3397
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3579	\$0.3636
Community Facilities	\$0.3337	\$0.3397
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.3579	\$0.0000
Community Facilities	\$0.3337	\$0.0000

St. George Municipal Electric Utility

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC21-0316K Prior Commission Approval	PC21-0316L Staff Recommended
A. Test Period kWh Sales	503,868	503,868
B. Non-Fuel Power Costs (NFPC)	149,847	149,847
C. NFPC/kWh (B / A)	\$0.2974	\$0.2974
D. Fuel/Purchased Power Costs (FPPC)	340,242	340,242
E. FPPC/kWh (D / A)	\$0.6753	\$0.6753
F. Total Power Costs/kWh (C + E)	\$0.9727	\$0.9727
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.7664	\$0.7724
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.7664	\$0.7724
K. Average Class Rate		
Residential	\$0.7937	\$0.7997
All Others	\$0.9437	\$0.9497
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.7280	\$0.7338
All Others	\$0.7280	\$0.7338
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.7280	\$0.0000
All Others	\$0.7280	\$0.0000

St. Paul, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC19-0320E Prior Commission Approval	PC19-0320F Staff Recommended
A. Test Period kWh Sales	2,811,112	2,811,112
B. Non-Fuel Power Costs (NFPC)	778,595	778,595
C. NFPC/kWh (B / A)	\$0.2770	\$0.2770
D. Fuel/Purchased Power Costs (FPPC)	775,893	774,764
E. FPPC/kWh (D / A)	\$0.2760	\$0.2756
F. Total Power Costs/kWh (C + E)	\$0.5530	\$0.5526
G. Base Rate	\$0.2003	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3527	\$0.3523
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7997	\$0.7997
J. Lesser of H or I	\$0.3527	\$0.3523
K. Average Class Rate		
Residential	\$0.2097	\$0.2097
Community Facilitateis	\$0.2797	\$0.2797
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.2097	\$0.2097
Community Facilitateis	\$0.2797	\$0.2797
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.2097	\$0.0000
Community Facilitateis	\$0.2797	\$0.0000

Stevens Village Energy Systems

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC18-0314AA Prior Commission Approval	PC18-0314BB Staff Recommended
A. Test Period kWh Sales	142,419	142,419
B. Non-Fuel Power Costs (NFPC)	51,569	51,569
C. NFPC/kWh (B / A)	\$0.3621	\$0.3621
D. Fuel/Purchased Power Costs (FPPC)	50,465	58,789
E. FPPC/kWh (D / A)	\$0.3543	\$0.4128
F. Total Power Costs/kWh (C + E)	\$0.7164	\$0.7749
G. Base Rate	\$0.2003	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.5161	\$0.5746
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7997	\$0.7997
J. Lesser of H or I	\$0.5161	\$0.5746
K. Average Class Rate		
Residential	\$0.8697	\$0.8697
Community	\$0.8997	\$0.8997
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.4903	\$0.5459
Community	\$0.4903	\$0.5459
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.4903	\$0.0000
Community	\$0.4903	\$0.0000

Takotna Community Association

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC17-0913M Prior Commission Approval	PC17-0913N Staff Recommended
A. Test Period kWh Sales	194,729	194,729
B. Non-Fuel Power Costs (NFPC)	51,145	51,145
C. NFPC/kWh (B / A)	\$0.2626	\$0.2626
D. Fuel/Purchased Power Costs (FPPC)	75,971	75,971
E. FPPC/kWh (D / A)	\$0.3901	\$0.3901
F. Total Power Costs/kWh (C + E)	\$0.6528	\$0.6527
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.4465	\$0.4524
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7993	\$0.7997
J. Lesser of H or I	\$0.4465	\$0.4524
K. Average Class Rate		
All	\$0.8157	\$0.8217
L. P C E (Lesser of: J x 95% or K)		
All	\$0.4242	\$0.4298
M. Funding Level in Effect	100.00%	0.00%
All	\$0.4242	\$0.0000

Tanalian Electric Cooperative, Inc.

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC90-1118N Prior Commission Approval	PC90-1118O Staff Recommended
A. Test Period kWh Sales	793,477	793,477
B. Non-Fuel Power Costs (NFPC)	213,882	213,882
C. NFPC/kWh (B / A)	\$0.2696	\$0.2696
D. Fuel/Purchased Power Costs (FPPC)	215,541	215,541
E. FPPC/kWh (D / A)	\$0.2716	\$0.2716
F. Total Power Costs/kWh (C + E)	\$0.5412	\$0.5412
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3349	\$0.3409
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3349	\$0.3409
K. Average Class Rate		
Residential	\$0.3902	\$0.3962
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.3181	\$0.3239
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.3181	\$0.0000

Tatitlek Electric Utility

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC16-0316V Prior Commission Approval	PC16-0316W Staff Recommended
A. Test Period kWh Sales	344,697	344,697
B. Non-Fuel Power Costs (NFPC)	109,947	109,947
C. NFPC/kWh (B / A)	\$0.3190	\$0.3190
D. Fuel/Purchased Power Costs (FPPC)	143,927	143,927
E. FPPC/kWh (D / A)	\$0.4175	\$0.4175
F. Total Power Costs/kWh (C + E)	\$0.7365	\$0.7365
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.5302	\$0.5362
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.5302	\$0.5362
K. Average Class Rate		
All	\$0.7137	\$0.7197
L. P C E (Lesser of: J x 95% or K)		
All	\$0.5037	\$0.5094
M. Funding Level in Effect	100.00%	0.00%
All	\$0.5037	\$0.0000

Tenakee Springs Electric Utility Dept., City of Tenakee

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC20-0916R Prior Commission Approval	PC20-0916S Staff Recommended
A. Test Period kWh Sales	349,582	349,582
B. Non-Fuel Power Costs (NFPC)	78,555	78,555
C. NFPC/kWh (B / A)	\$0.2247	\$0.2247
D. Fuel/Purchased Power Costs (FPPC)	98,780	98,780
E. FPPC/kWh (D / A)	\$0.2826	\$0.2826
F. Total Power Costs/kWh (C + E)	\$0.5073	\$0.5073
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3010	\$0.3070
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3010	\$0.3070
K. Average Class Rate		
All	\$0.3437	\$0.3497
L. P C E (Lesser of: J x 95% or K)		
All	\$0.2860	\$0.2917
M. Funding Level in Effect	100.00%	0.00%
All	\$0.2860	\$0.0000

Tuntutuliak Community Service Assn.

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC12-0518F Prior Commission Approval	PC12-0518G Staff Recommended
A. Test Period kWh Sales	969,244	969,244
B. Non-Fuel Power Costs (NFPC)	326,586	326,586
C. NFPC/kWh (B / A)	\$0.3369	\$0.3369
D. Fuel/Purchased Power Costs (FPPC)	251,678	251,678
E. FPPC/kWh (D / A)	\$0.2597	\$0.2597
F. Total Power Costs/kWh (C + E)	\$0.5966	\$0.5966
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3903	\$0.3963
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3903	\$0.3963
K. Average Class Rate		
Residential and Washeteria	\$0.4437	\$0.4497
All Others Community Facilities	\$0.4437	\$0.4497
L. P C E (Lesser of: J x 95% or K)		
Residential and Washeteria	\$0.3708	\$0.3765
All Others Community Facilities	\$0.3708	\$0.3765
M. Funding Level in Effect	100.00%	0.00%
Residential and Washeteria	\$0.3708	\$0.0000
All Others Community Facilities	\$0.3708	\$0.0000

Twin Hills Village Council
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC109-1216H Prior Commission Approval	PC109-1216I Staff Recommended
A. Test Period kWh Sales	246,983	246,983
B. Non-Fuel Power Costs (NFPC)	32,570	32,570
C. NFPC/kWh (B / A)	\$0.1319	\$0.1319
D. Fuel/Purchased Power Costs (FPPC)	82,435	82,435
E. FPPC/kWh (D / A)	\$0.3338	\$0.3338
F. Total Power Costs/kWh (C + E)	\$0.4657	\$0.4657
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.2594	\$0.2654
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.2594	\$0.2654
K. Average Class Rate		
All	\$0.2977	\$0.3037
L. P C E (Lesser of: J x 95% or K)		
All	\$0.2464	\$0.2521
M. Funding Level in Effect	100.00%	0.00%
All	\$0.2464	\$0.0000

Umnak Power Company
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC56-0518E Prior Commission Approval	PC56-0518F Staff Recommended
A. Test Period kWh Sales	161,365	161,365
B. Non-Fuel Power Costs (NFPC)	70,225	70,225
C. NFPC/kWh (B / A)	\$0.4352	\$0.4352
D. Fuel/Purchased Power Costs (FPPC)	106,001	106,001
E. FPPC/kWh (D / A)	\$0.6569	\$0.6569
F. Total Power Costs/kWh (C + E)	\$1.0921	\$1.0921
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.8858	\$0.8918
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.7937	\$0.7997
K. Average Class Rate		
Residential	\$0.5437	\$0.5497
Community Facilities	\$0.5437	\$0.5497
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.5437	\$0.5497
Community Facilities	\$0.5437	\$0.5497
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.5437	\$0.0000
Community Facilities	\$0.5437	\$0.0000

Unalakleet Valley Electric Cooperative, Inc.

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC125-0420A Prior Commission Approval	PC125-0420B Staff Recommended
A. Test Period kWh Sales	3,928,554	3,928,554
B. Non-Fuel Power Costs (NFPC)	967,110	967,110
C. NFPC/kWh (B / A)	\$0.2462	\$0.2462
D. Fuel/Purchased Power Costs (FPPC)	621,434	621,434
E. FPPC/kWh (D / A)	\$0.1582	\$0.1582
F. Total Power Costs/kWh (C + E)	\$0.4044	\$0.4044
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.1981	\$0.2041
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.1981	\$0.2041
K. Average Class Rate		
Residential	\$0.2428	\$0.2488
Community Facilities	\$0.2278	\$0.2338
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.1882	\$0.1939
Community Facilities	\$0.1882	\$0.1939
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.1882	\$0.0000
Community Facilities	\$0.1882	\$0.0000

Unalaska, City of

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC39-1018E Prior Commission Approval	PC39-1018F Staff Recommended
A. Test Period kWh Sales	55,325,767	55,325,767
B. Non-Fuel Power Costs (NFPC)	8,931,391	8,931,391
C. NFPC/kWh (B / A)	\$0.1614	\$0.1614
D. Fuel/Purchased Power Costs (FPPC)	8,355,245	8,866,031
E. FPPC/kWh (D / A)	\$0.1510	\$0.1603
F. Total Power Costs/kWh (C + E)	\$0.3124	\$0.3217
G. Base Rate	\$0.2003	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.1121	\$0.1214
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7997	\$0.7997
J. Lesser of H or I	\$0.1211	\$0.1214
K. Average Class Rate		
Residential	\$0.1946	\$0.2096
Small General	\$0.1701	\$0.1851
Large General	\$0.2186	\$0.2336
Industrial	\$0.2885	\$0.3035
L. P C E (Lesser of: J x 95% or K)		
Residential	\$0.1065	\$0.1153
Small General	\$0.1065	\$0.1153
Large General	\$0.1065	\$0.1153
Industrial	\$0.1065	\$0.1153
M. Funding Level in Effect	100.00%	0.00%
Residential	\$0.1065	\$0.0000
Small General	\$0.1065	\$0.0000
Large General	\$0.1065	\$0.0000
Industrial	\$0.1065	\$0.0000

Ungusraq Power Company

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC25-0415L Prior Commission Approval	PC25-0415M Staff Recommended
A. Test Period kWh Sales	416,087	416,087
B. Non-Fuel Power Costs (NFPC)	134,968	134,968
C. NFPC/kWh (B / A)	\$0.3244	\$0.3244
D. Fuel/Purchased Power Costs (FPPC)	104,156	104,156
E. FPPC/kWh (D / A)	\$0.2503	\$0.2503
F. Total Power Costs/kWh (C + E)	\$0.5747	\$0.5747
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3684	\$0.3744
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3684	\$0.3744
K. Average Class Rate		
All	\$0.5937	\$0.5997
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3500	\$0.3557
M. Funding Level in Effect	100.00%	0.00%
All	\$0.3500	\$0.0000

Village of Venetie

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

PC73-0221
Prior
Commission
Approval

PC73-0221A
Staff
Recommended

A. Test Period kWh Sales	619,520	619,520
B. Non-Fuel Power Costs (NFPC)	192,289	192,289
C. NFPC/kWh (B / A)	\$0.3104	\$0.3104
D. Fuel/Purchased Power Costs (FPPC)	236,896	236,896
E. FPPC/kWh (D / A)	\$0.3824	\$0.3824
F. Total Power Costs/kWh (C + E)	\$0.6928	\$0.6928
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.4865	\$0.4925
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.4865	\$0.4925
K. Average Class Rate		
All	\$0.6937	\$0.6997
L. P C E (Lesser of: J x 95% or K)		
All	\$0.4621	\$0.4679
M. Funding Level in Effect	100.00%	0.00%
All	\$0.4621	\$0.0000

White Mountain, City of
Power Cost Equalization Calculation
Base Rate Change to \$0.2003
Effective July 1, 2021

APPENDIX 1

	PC57-0916G Prior Commission Approval	PC57-0916H Staff Recommended
A. Test Period kWh Sales	649,283	649,283
B. Non-Fuel Power Costs (NFPC)	145,102	145,102
C. NFPC/kWh (B / A)	\$0.2235	\$0.2235
D. Fuel/Purchased Power Costs (FPPC)	166,648	166,648
E. FPPC/kWh (D / A)	\$0.2567	\$0.2567
F. Total Power Costs/kWh (C + E)	\$0.4802	\$0.4802
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.2739	\$0.2799
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.2739	\$0.2799
K. Average Class Rate		
All	\$0.3497	\$0.3557
L. P C E (Lesser of: J x 95% or K)		
All	\$0.2602	\$0.2659
M. Funding Level in Effect	100.00%	0.00%
All	\$0.2602	\$0.0000

Tuluksak Traditional Power Company

Power Cost Equalization Calculation

Base Rate Change to \$0.2003

Effective July 1, 2021

APPENDIX 1

	PC63-0319C Prior Commission Approval	PC63-0319D Staff Recommended
A. Test Period kWh Sales	475,696	475,696
B. Non-Fuel Power Costs (NFPC)	100,311	100,311
C. NFPC/kWh (B / A)	\$0.2109	\$0.2109
D. Fuel/Purchased Power Costs (FPPC)	148,897	148,897
E. FPPC/kWh (D / A)	\$0.3130	\$0.3130
F. Total Power Costs/kWh (C + E)	\$0.5239	\$0.5239
G. Base Rate	\$0.2063	\$0.2003
H. Eligible Costs/kWh (F - G)	\$0.3176	\$0.3236
I. Stat. Max. (1.00 dollar less Base Rate - Eff. 7/1/21)	\$0.7937	\$0.7997
J. Lesser of H or I	\$0.3176	\$0.3236
K. Average Class Rate		
All	\$0.8537	\$0.8597
L. P C E (Lesser of: J x 95% or K)		
All	\$0.3017	\$0.3074
M. Funding Level in Effect	100.00%	0.00%
All	\$0.3017	\$0.0000

Alaska Village Electric Coop.
Power Cost Equalization Calculation
For the Test Year Ended: December 31, 2018
FY2022 Base Rate Change

Rate Schedule: GS-1, 0-700 KWH

Current Funding Level: 0.0% Base: 0.2003
 Max PCE: 0.7597 RCC: 0.0000

Customer Charge GS-1 (\$10/500 kWh) 0.0200 Non-Fuel Cost (NFC): 0.2786
 Customer Charge GS-2 (\$50/500 kWh) 0.1000 Non-Fuel Cost Bethel (NFC): 0.0621
 Customer Charge GS - I Bethel (\$15/500 kWh) 0.0300
 Customer Charge GS-2 Bethel (\$45/500 kWh) 0.0900
 Customer Charge GS-1 Yakutat (\$5/500 kWh) 0.0100
 Customer Charge GS-2 Yakutat (\$30/500 kWh) 0.0600

Village	COPA	PCE Costs		Cost Based PCE		GS-1 ≤ 700 kWh		100% Funding	Current Funding
		(\$KWH)	(\$KWH)	(\$KWH)	(\$KWH)	Non-Fuel Rate (\$KWH)	Avg. Class Rate (\$KWH)		
Ambler	0.3726	0.6512	0.4284	0.3000	0.4923	0.3000	0.4284	0.0000	0.0000
Anvik	0.2362	0.5148	0.2988	0.3000	0.3559	0.3000	0.2988	0.0000	0.0000
Bethel	0.1845	0.2466	0.0440	0.0869	0.1011	0.3000	0.0440	0.0000	0.0000
Brevig Mission	0.2104	0.4890	0.2743	0.3000	0.3301	0.3000	0.2743	0.0000	0.0000
Chevak	0.1573	0.4359	0.2238	0.3282	0.3052	0.3000	0.2238	0.0000	0.0000
Eek	0.1865	0.4651	0.2516	0.3000	0.3062	0.3000	0.2516	0.0000	0.0000
Elim	0.2011	0.4797	0.2654	0.3000	0.3208	0.3000	0.2654	0.0000	0.0000
Emmonak - Alakanuk	0.1812	0.4598	0.2465	0.3080	0.3089	0.3000	0.2465	0.0000	0.0000
Gambell	0.2001	0.4787	0.2645	0.3131	0.3329	0.3000	0.2645	0.0000	0.0000
Goodnews Bay	0.2137	0.4923	0.2774	0.3000	0.3334	0.3000	0.2774	0.0000	0.0000
Grayling	0.1808	0.4594	0.2461	0.3000	0.3005	0.3000	0.2461	0.0000	0.0000
Holy Cross	0.1813	0.4599	0.2466	0.3000	0.3010	0.3000	0.2466	0.0000	0.0000
Hooper Bay	0.1678	0.4464	0.2338	0.3080	0.2955	0.3000	0.2338	0.0000	0.0000
Huslia	0.1825	0.4611	0.2478	0.3000	0.3022	0.3000	0.2478	0.0000	0.0000
Kalskag - Lower/Upper	0.1895	0.4681	0.2544	0.3000	0.3092	0.3000	0.2544	0.0000	0.0000
Kaltag	0.2097	0.4883	0.2736	0.3000	0.3294	0.3000	0.2736	0.0000	0.0000
Kasigluk - Nunapitchuk	0.1912	0.4698	0.2560	0.3089	0.3198	0.3000	0.2560	0.0000	0.0000
Kiana	0.2090	0.4876	0.2729	0.3000	0.3287	0.3000	0.2729	0.0000	0.0000
Kivalina	0.2081	0.4867	0.2721	0.3000	0.3278	0.3000	0.2721	0.0000	0.0000
Kotlik	0.2091	0.4877	0.2730	0.3000	0.3288	0.3000	0.2730	0.0000	0.0000
Koyuk	0.1848	0.4634	0.2499	0.3000	0.3045	0.3000	0.2499	0.0000	0.0000
Marshall	0.1532	0.4318	0.2199	0.3000	0.2729	0.3000	0.2199	0.0000	0.0000
Mekoryuk	0.1956	0.4742	0.2602	0.3070	0.3223	0.3000	0.2602	0.0000	0.0000
Minto	0.1615	0.4401	0.2278	0.3000	0.2812	0.3000	0.2278	0.0000	0.0000
New Stuyahok - Ekwo	0.2222	0.5008	0.2855	0.3000	0.3419	0.3000	0.2855	0.0000	0.0000
Noatak	0.5894	0.8680	0.6343	0.3000	0.7091	0.3000	0.6343	0.0000	0.0000
Noorvik	0.2249	0.5035	0.2880	0.3000	0.3446	0.3000	0.2880	0.0000	0.0000
Nulato	0.2035	0.4821	0.2677	0.3000	0.3232	0.3000	0.2677	0.0000	0.0000
Old Harbor	0.2085	0.4871	0.2725	0.3000	0.3282	0.3000	0.2725	0.0000	0.0000
Pilot Station	0.1713	0.4499	0.2371	0.3000	0.2910	0.3000	0.2371	0.0000	0.0000
Quinhagak	0.1563	0.4349	0.2229	0.3277	0.3037	0.3000	0.2229	0.0000	0.0000
Russian Mission	0.1676	0.4462	0.2336	0.3000	0.2873	0.3000	0.2336	0.0000	0.0000
Savoonga	0.1856	0.4642	0.2507	0.3033	0.3086	0.3000	0.2507	0.0000	0.0000
Scammon Bay	0.2176	0.4962	0.2811	0.3000	0.3373	0.3000	0.2811	0.0000	0.0000
Selawik	0.2130	0.4916	0.2767	0.3000	0.3327	0.3000	0.2767	0.0000	0.0000
Shageluk	0.2029	0.4815	0.2671	0.3000	0.3226	0.3000	0.2671	0.0000	0.0000
Shaktolik	0.1531	0.4317	0.2198	0.3354	0.3082	0.3000	0.2198	0.0000	0.0000
Shishmaref	0.2032	0.4818	0.2674	0.3000	0.3229	0.3000	0.2674	0.0000	0.0000
Shungnak - Kobuk	0.5122	0.7908	0.5610	0.3000	0.6319	0.3000	0.5610	0.0000	0.0000
St. Marys - Andreafsky/Pitkas	0.1482	0.4268	0.2152	0.3224	0.2903	0.3000	0.2152	0.0000	0.0000
Stebbins - St. Michael	0.1975	0.4761	0.2620	0.3000	0.3172	0.3000	0.2620	0.0000	0.0000
Teller	0.2068	0.4854	0.2708	0.3000	0.3265	0.3000	0.2708	0.0000	0.0000
Togiak	0.2109	0.4895	0.2747	0.3000	0.3306	0.3000	0.2747	0.0000	0.0000
Toksook Bay - Tununak/Nightmute	0.1864	0.4650	0.2515	0.3173	0.3234	0.3000	0.2515	0.0000	0.0000
Wales	0.2399	0.5185	0.3023	0.3000	0.3596	0.3000	0.3023	0.0000	0.0000
Yakutat	0.1679	0.4465	0.2339	0.2150	0.1926	0.3000	0.1926	0.0000	0.0000

PCE Costs = NFC+COPA+RCC
 Cost Based PCE= 95% of (PCE Costs - Base)
 Average Class Rate = Non-Fuel Rate + COPA +Customer Charge + RCC - Base
 Max PCE = 95% of Maximum allowed PCE Costs (81.42 cents/kWh)
 PCE @ 100% Funding Lesser of: (Cost Based, Rate Based or Max)
 PCE @ Current Funding Lesser of: (Cost Based, Rate Based or Max) X Current Funding Level

Alaska Village Electric Coop.
Power Cost Equalization Calculation
For the Test Year Ended: December 31, 2018
FY2022 Base Rate Change

Rate Schedule: GS-1, Over 700 KWH

Current Funding Level: 0.0%

Base: 0.2003

Max PCE: 0.7597

RCC: 0.0000

Customer Charge GS-1 (\$10/500 kWh)	0.0200
Customer Charge GS-2 (\$50/500 kWh)	0.1000
Customer Charge GS - I Bethel (\$15/500 kWh)	0.0300
Customer Charge GS-2 Bethel (\$45/500 kWh)	0.0900
Customer Charge GS-1 Yakutat (\$5/500 kWh)	0.0100
Customer Charge GS-2 Yakutat (\$30/500 kWh)	0.0600

Non-Fuel Cost (NFC): 0.2786
Non-Fuel Cost Bethel (NFC): 0.0621

Village	COPA	GS-1 > 700kWh					
		PCE Costs (\$KWH)	Cost Based PCE (\$KWH)	Non-Fuel Rate (\$KWH)	Avg. Class Rate (\$KWH)	PCE @ 100% Funding	PCE @ Current Funding
Ambler	0.3726	0.6512	0.4284	0.2000	0.3723	0.3723	0.0000
Anvik	0.2362	0.5148	0.2988	0.2000	0.2359	0.2359	0.0000
Bethel	0.1845	0.2466	0.0440	0.0869	0.0711	0.0440	0.0000
Brevig Mission	0.2104	0.4890	0.2743	0.2000	0.2101	0.2101	0.0000
Chevak	0.1573	0.4359	0.2238	0.2282	0.1852	0.1852	0.0000
Eek	0.1865	0.4651	0.2516	0.2000	0.1862	0.1862	0.0000
Elim	0.2011	0.4797	0.2654	0.2000	0.2008	0.2008	0.0000
Emmonak - Alakanuk	0.1812	0.4598	0.2465	0.2080	0.1889	0.1889	0.0000
Gambell	0.2001	0.4787	0.2645	0.2131	0.2129	0.2129	0.0000
Goodnews Bay	0.2137	0.4923	0.2774	0.2000	0.2134	0.2134	0.0000
Grayling	0.1808	0.4594	0.2461	0.2000	0.1805	0.1805	0.0000
Holy Cross	0.1813	0.4599	0.2466	0.2000	0.1810	0.1810	0.0000
Hooper Bay	0.1678	0.4464	0.2338	0.2080	0.1755	0.1755	0.0000
Huslia	0.1825	0.4611	0.2478	0.2000	0.1822	0.1822	0.0000
Kalskag - Lower/Upper	0.1895	0.4681	0.2544	0.2000	0.1892	0.1892	0.0000
Kaltag	0.2097	0.4883	0.2736	0.2000	0.2094	0.2094	0.0000
Kasigluk - Nunapitchuk	0.1912	0.4698	0.2560	0.2089	0.1998	0.1998	0.0000
Kiana	0.2090	0.4876	0.2729	0.2000	0.2087	0.2087	0.0000
Kivalina	0.2081	0.4867	0.2721	0.2000	0.2078	0.2078	0.0000
Kotlik	0.2091	0.4877	0.2730	0.2000	0.2088	0.2088	0.0000
Koyuk	0.1848	0.4634	0.2499	0.2000	0.1845	0.1845	0.0000
Marshall	0.1532	0.4318	0.2199	0.2000	0.1529	0.1529	0.0000
Mekoryuk	0.1956	0.4742	0.2602	0.2070	0.2023	0.2023	0.0000
Minto	0.1615	0.4401	0.2278	0.2000	0.1612	0.1612	0.0000
New Stuyahok - Ekwok	0.2222	0.5008	0.2855	0.2000	0.2219	0.2219	0.0000
Noatak	0.5894	0.8680	0.6343	0.2000	0.5891	0.5891	0.0000
Noorvik	0.2249	0.5035	0.2880	0.2000	0.2246	0.2246	0.0000
Nulato	0.2035	0.4821	0.2677	0.2000	0.2032	0.2032	0.0000
Old Harbor	0.2085	0.4871	0.2725	0.2000	0.2082	0.2082	0.0000
Pilot Station	0.1713	0.4499	0.2371	0.2000	0.1710	0.1710	0.0000
Quinhagak	0.1563	0.4349	0.2229	0.2277	0.1837	0.1837	0.0000
Russian Mission	0.1676	0.4462	0.2336	0.2000	0.1673	0.1673	0.0000
Savoonga	0.1856	0.4642	0.2507	0.2033	0.1886	0.1886	0.0000
Scammon Bay	0.2176	0.4962	0.2811	0.2000	0.2173	0.2173	0.0000
Selawik	0.2130	0.4916	0.2767	0.2000	0.2127	0.2127	0.0000
Shageluk	0.2029	0.4815	0.2671	0.2000	0.2026	0.2026	0.0000
Shaktolik	0.1531	0.4317	0.2198	0.2354	0.1882	0.1882	0.0000
Shishmaref	0.2032	0.4818	0.2674	0.2000	0.2029	0.2029	0.0000
Shungnak - Kobuk	0.5122	0.7908	0.5610	0.2000	0.5119	0.5119	0.0000
St. Marys - Andreafsky/Pitkas	0.1482	0.4268	0.2152	0.2224	0.1703	0.1703	0.0000
Stebbins - St. Michael	0.1975	0.4761	0.2620	0.2000	0.1972	0.1972	0.0000
Teller	0.2068	0.4854	0.2708	0.2000	0.2065	0.2065	0.0000
Togiak	0.2109	0.4895	0.2747	0.2000	0.2106	0.2106	0.0000
Toksook Bay - Tununak/Nightmute	0.1864	0.4650	0.2515	0.2173	0.2034	0.2034	0.0000
Wales	0.2399	0.5185	0.3023	0.2000	0.2396	0.2396	0.0000
Yakutat	0.1679	0.4465	0.2339	0.1800	0.1476	0.1476	0.0000

PCE Costs = NFC+COPA+RCC
Cost Based PCE= 95% of (PCE Costs - Base)
Average Class Rate = Non-Fuel Rate + COPA +Customer Charge + RCC - Base
Max PCE = 95% of Maximum allowed PCE Costs (81.42 cents/kWh)
PCE @ 100% Funding Lesser of: (Cost Based, Rate Based or Max)
PCE @ Current Funding Lesser of: (Cost Based, Rate Based or Max) X Current Funding Level

Alaska Village Electric Coop.
Power Cost Equalization Calculation
For the Test Year Ended: December 31, 2018
FY2022 Base Rate Change

Rate Schedule: GS-2

Current Funding Level: 0.0% Base: 0.2003
 Max PCE: 0.7597 RCC: 0.0000

Customer Charge GS-1 (\$10/500 kWh)	0.0200	Non-Fuel Cost (NFC): 0.2786
Customer Charge GS-2 (\$50/500 kWh)	0.1000	Non-Fuel Cost Bethel (NFC): 0.0621
Customer Charge GS - I Bethel (\$15/500 kWh)	0.0300	
Customer Charge GS-2 Bethel (\$45/500 kWh)	0.0900	
Customer Charge GS-1 Yakutat (\$5/500 kWh)	0.0100	
Customer Charge GS-2 Yakutat (\$30/500 kWh)	0.0600	

Village	COPA	PCE Costs		Cost Based PCE		GS-2		100% Funding	Current Funding
		(\$KWH)	(\$KWH)	(\$KWH)	(\$KWH)	Non-Fuel Rate (\$KWH)	Avg. Class Rate (\$KWH)		
Ambler	0.3726	0.6512	0.4284	0.1200	0.3923	0.1200	0.3923	0.0000	0.0000
Anvik	0.2362	0.5148	0.2988	0.1200	0.2559	0.1200	0.2559	0.0000	0.0000
Bethel	0.1845	0.2466	0.0440	0.0093	0.0835	0.0093	0.0440	0.0000	0.0000
Brevig Mission	0.2104	0.4890	0.2743	0.1200	0.2301	0.1200	0.2301	0.0000	0.0000
Chevak	0.1573	0.4359	0.2238	0.1482	0.2052	0.1482	0.2052	0.0000	0.0000
Eek	0.1865	0.4651	0.2516	0.1200	0.2062	0.1200	0.2062	0.0000	0.0000
Elim	0.2011	0.4797	0.2654	0.1200	0.2208	0.1200	0.2208	0.0000	0.0000
Emmonak - Alakanuk	0.1812	0.4598	0.2465	0.1280	0.2089	0.1280	0.2089	0.0000	0.0000
Gambell	0.2001	0.4787	0.2645	0.1331	0.2329	0.1331	0.2329	0.0000	0.0000
Goodnews Bay	0.2137	0.4923	0.2774	0.1200	0.2334	0.1200	0.2334	0.0000	0.0000
Grayling	0.1808	0.4594	0.2461	0.1200	0.2005	0.1200	0.2005	0.0000	0.0000
Holy Cross	0.1813	0.4599	0.2466	0.1200	0.2010	0.1200	0.2010	0.0000	0.0000
Hooper Bay	0.1678	0.4464	0.2338	0.1280	0.1955	0.1280	0.1955	0.0000	0.0000
Huslia	0.1825	0.4611	0.2478	0.1200	0.2022	0.1200	0.2022	0.0000	0.0000
Kalskag - Lower/Upper	0.1895	0.4681	0.2544	0.1200	0.2092	0.1200	0.2092	0.0000	0.0000
Kaltag	0.2097	0.4883	0.2736	0.1200	0.2294	0.1200	0.2294	0.0000	0.0000
Kasigluk - Nunapitchuk	0.1912	0.4698	0.2560	0.1289	0.2198	0.1289	0.2198	0.0000	0.0000
Kiana	0.2090	0.4876	0.2729	0.1200	0.2287	0.1200	0.2287	0.0000	0.0000
Kivalina	0.2081	0.4867	0.2721	0.1200	0.2278	0.1200	0.2278	0.0000	0.0000
Kotlik	0.2091	0.4877	0.2730	0.1200	0.2288	0.1200	0.2288	0.0000	0.0000
Koyuk	0.1848	0.4634	0.2499	0.1200	0.2045	0.1200	0.2045	0.0000	0.0000
Marshall	0.1532	0.4318	0.2199	0.1200	0.1729	0.1200	0.1729	0.0000	0.0000
Mekoryuk	0.1956	0.4742	0.2602	0.1270	0.2223	0.1270	0.2223	0.0000	0.0000
Minto	0.1615	0.4401	0.2278	0.1200	0.1812	0.1200	0.1812	0.0000	0.0000
New Stuyahok - Ekwok	0.2222	0.5008	0.2855	0.1200	0.2419	0.1200	0.2419	0.0000	0.0000
Noatak	0.5894	0.8680	0.6343	0.1200	0.6091	0.1200	0.6091	0.0000	0.0000
Noorvik	0.2249	0.5035	0.2880	0.1200	0.2446	0.1200	0.2446	0.0000	0.0000
Nulato	0.2035	0.4821	0.2677	0.1200	0.2232	0.1200	0.2232	0.0000	0.0000
Old Harbor	0.2085	0.4871	0.2725	0.1200	0.2282	0.1200	0.2282	0.0000	0.0000
Pilot Station	0.1713	0.4499	0.2371	0.1200	0.1910	0.1200	0.1910	0.0000	0.0000
Quinhagak	0.1563	0.4349	0.2229	0.1477	0.2037	0.1477	0.2037	0.0000	0.0000
Russian Mission	0.1676	0.4462	0.2336	0.1200	0.1873	0.1200	0.1873	0.0000	0.0000
Savoonga	0.1856	0.4642	0.2507	0.1233	0.2086	0.1233	0.2086	0.0000	0.0000
Scammon Bay	0.2176	0.4962	0.2811	0.1200	0.2373	0.1200	0.2373	0.0000	0.0000
Selawik	0.2130	0.4916	0.2767	0.1200	0.2327	0.1200	0.2327	0.0000	0.0000
Shageluk	0.2029	0.4815	0.2671	0.1200	0.2226	0.1200	0.2226	0.0000	0.0000
Shaktolik	0.1531	0.4317	0.2198	0.1554	0.2082	0.1554	0.2082	0.0000	0.0000
Shishmaref	0.2032	0.4818	0.2674	0.1200	0.2229	0.1200	0.2229	0.0000	0.0000
Shungnak - Kobuk	0.5122	0.7908	0.5610	0.1200	0.5319	0.1200	0.5319	0.0000	0.0000
St. Marys - Andreafsky/Pitkas	0.1482	0.4268	0.2152	0.1424	0.1903	0.1424	0.1903	0.0000	0.0000
Stebbins - St. Michael	0.1975	0.4761	0.2620	0.1200	0.2172	0.1200	0.2172	0.0000	0.0000
Teller	0.2068	0.4854	0.2708	0.1200	0.2265	0.1200	0.2265	0.0000	0.0000
Togiak	0.2109	0.4895	0.2747	0.1200	0.2306	0.1200	0.2306	0.0000	0.0000
Toksook Bay - Tununak/Nightmute	0.1864	0.4650	0.2515	0.1373	0.2234	0.1373	0.2234	0.0000	0.0000
Wales	0.2399	0.5185	0.3023	0.1200	0.2596	0.1200	0.2596	0.0000	0.0000
Yakutat	0.1679	0.4465	0.2339	0.1600	0.1876	0.1600	0.1876	0.0000	0.0000

PCE Costs = NFC+COPA+RCC
 Cost Based PCE= 95% of (PCE Costs - Base)
 Average Class Rate = Non-Fuel Rate + COPA +Customer Charge + RCC - Base
 Max PCE = 95% of Maximum allowed PCE Costs (81.42 cents/kWh)
 PCE @ 100% Funding Lesser of: (Cost Based, Rate Based or Max)
 PCE @ Current Funding Lesser of: (Cost Based, Rate Based or Max) X Current Funding Level

NORTH SLOPE BOROUGH POWER AND LIGHT
PCE Amount Summary
Base Rate Change

Village	Staff Recommended Costs			Staff Recommended PCE 100% Funding				Staff Recommended PCE 100% Funding			
	PC38-1215J			PC38-1215J				0.00			
	Non Fuel Cost	Fuel Cost	Total Cost	Residential	Community	Community	Community	Residential	Community	Community	Community
	Per Staff	Per Staff	Per Staff	0-500 KWH	0-1,000 kWh	1,001-10,000 kWh	10,000-above kWh	0-500 KWH	0-1,000 kWh	1,001-10,000 kWh	10,000-above kWh
	(KWH)	(KWH)	(KWH)	(KWH)	(KWH)	(KWH)	(KWH)	(KWH)	(KWH)	(KWH)	(KWH)
Anaktuvuk Pass	0.3699	0.6500	1.0199	0.0000	0.0000	0.0997	0.1497	0.0000	0.0000	0.0000	0.0000
Point Hope	0.3699	0.4934	0.8634	0.0000	0.0000	0.0997	0.1497	0.0000	0.0000	0.0000	0.0000
Nuiqsut	0.3699	0.1083	0.4782	0.0000	0.0000	0.0997	0.0000	0.0000	0.0000	0.0000	0.0000
Point Lay	0.3699	0.4683	0.8383	0.0000	0.0000	0.0997	0.1497	0.0000	0.0000	0.0000	0.0000
Wainwright	0.3699	0.5018	0.8717	0.0000	0.0000	0.0997	0.1497	0.0000	0.0000	0.0000	0.0000
Kaktovik	0.3699	0.3064	0.6764	0.0000	0.0000	0.0997	0.1497	0.0000	0.0000	0.0000	0.0000
Atqasuk	0.3699	0.9296	1.2995	0.0000	0.0000	0.0997	0.1497	0.0000	0.0000	0.0000	0.0000

Village	Prior Approved Costs			Prior Approved PCE			
	PC38-1215I			PC38-1215I			
	Non Fuel Cost	Fuel Cost	Total Cost	Residential	Community	Community	Community
	Per Staff	Per Staff	Per Staff	0-500 KWH	0-1,000 kWh	1,001-10,000 kWh	10,000-above kWh
	(KWH)	(KWH)	(KWH)	(KWH)	(KWH)	(KWH)	(KWH)
Anaktuvuk Pass	0.3699	0.6500	1.0199	0.0000	0.0000	0.0937	0.1437
Point Hope	0.3699	0.4934	0.8634	0.0000	0.0000	0.0937	0.1437
Nuiqsut	0.3699	0.1083	0.4782	0.0000	0.0000	0.0937	0.0000
Point Lay	0.3699	0.4683	0.8383	0.0000	0.0000	0.0937	0.1437
Wainwright	0.3699	0.5018	0.8717	0.0000	0.0000	0.0937	0.1437
Kaktovik	0.3699	0.3064	0.6764	0.0000	0.0000	0.0937	0.1437
Atqasuk	0.3699	0.9296	1.2995	0.0000	0.0000	0.0937	0.1437

North Slope Borough Power and Light

Power Cost Equalization Calculation

Based on the Test Period Ending June 20, 2015

Base Rate Change

Rate Schedule:

Residential 0-500 kWh

Current Funding Level: 0.0% Base: 0.2003

Max: 0.0000

Non-Fuel Cost (NFC): 0.3699

Village	Residential 0-500 kWh					
	Fuel Cost (KWH)	PCE Costs (\$KWH)	Cost Based PCE (\$KWH)	Rate (\$KWH)	Avg. Class Rate (\$KWH)	ACTUAL PCE (\$KWH)
Anaktuvuk Pass	0.6500	1.0199	0.7786	0.1500	0.0000	0.0000
Point Hope	0.4934	0.8634	0.6299	0.1500	0.0000	0.0000
Nuiqsut	0.1083	0.4782	0.2640	0.0800	0.0000	0.0000
Point Lay	0.4683	0.8383	0.6061	0.1500	0.0000	0.0000
Wainwright	0.5018	0.8717	0.6378	0.1500	0.0000	0.0000
Kaktovik	0.3064	0.6764	0.4523	0.1500	0.0000	0.0000
Atqasuk	0.9296	1.2995	1.0442	0.1500	0.0000	0.0000

PCE Costs = NFC+Fuel

Cost Based PCE= 95% of (PCE Costs - Base)

Average Class Rate = Rate- Base

Max = 95% of Maximum allowed PCE Costs (75.40 cents/kWh)

Actual PCE = Lesser of: Cost Based, Rate Based or Max, at Current Funding Level

PCE for AKP is Based on:

Rates

PCE for PHO is Based on:

Rates

PCE for NQT is Based on:

Rates

PCE for PLY is Based on:

Rates

PCE for AIN is Based on:

Rates

PCE for KAK is Based on:

Rates

PCE for ATQ is Based on:

Rates

North Slope Borough Power and Light

Power Cost Equalization Calculation

Based on the Test Period Ending June 20, 2015

Base Rate Change

Rate Schedule:

Community 0-1,000 kWh

Current Funding Level: 0.0% Base: 0.2003

Max: 0.0000

Non-Fuel Cost (NFC): 0.3699

Village	Community 0-1,000 kWh					
	Fuel Cost (\$KWH)	PCE Costs (\$KWH)	Cost Based PCE (\$KWH)	Rate (\$KWH)	Avg. Class Rate (\$KWH)	ACTUAL PCE (\$KWH)
Anaktuvuk Pass	0.6500	1.0199	0.7786	0.2000	0.0000	0.0000
Point Hope	0.4934	0.8634	0.6299	0.2000	0.0000	0.0000
Nuiqsut	0.1083	0.4782	0.2640	0.2000	0.0000	0.0000
Point Lay	0.4683	0.8383	0.6061	0.2000	0.0000	0.0000
Wainwright	0.5018	0.8717	0.6378	0.2000	0.0000	0.0000
Kaktovik	0.3064	0.6764	0.4523	0.2000	0.0000	0.0000
Atqasuk	0.9296	1.2995	1.0442	0.2000	0.0000	0.0000

PCE Costs = NFC+Fuel

Cost Based PCE= 95% of (PCE Costs - Base)

Average Class Rate = Rate- Base

Max = 95% of Maximum allowed PCE Costs (75.40 cents/kWh)

Actual PCE = Lesser of: Cost Based, Rate Based or Max, at Current Funding Level

PCE for AKP is Based on:

Rates

PCE for PHO is Based on:

Rates

PCE for NQT is Based on:

Rates

PCE for PLY is Based on:

Rates

PCE for AIN is Based on:

Rates

PCE for KAK is Based on:

Rates

PCE for ATQ is Based on:

Rates

North Slope Borough Power and Light

Power Cost Equalization Calculation

Based on the Test Period Ending June 20, 2015

Base Rate Change

Rate Schedule:

Community 1,001-10,000 kWh

Current Funding Level: 0.0% Base: 0.2003

Max: 0.0000

Non-Fuel Cost (NFC): 0.3699

Village	Community 1,001-10,000 kWh					
	Fuel Cost (KWH)	PCE Costs (\$KWH)	Cost Based PCE (\$KWH)	Rate (\$KWH)	Avg. Class Rate (\$KWH)	ACTUAL PCE (\$KWH)
Anaktuvuk Pass	0.6500	1.0199	0.7786	0.3000	0.0997	0.0000
Point Hope	0.4934	0.8634	0.6299	0.3000	0.0997	0.0000
Nuiqsut	0.1083	0.4782	0.2640	0.3000	0.0997	0.0000
Point Lay	0.4683	0.8383	0.6061	0.3000	0.0997	0.0000
Wainwright	0.5018	0.8717	0.6378	0.3000	0.0997	0.0000
Kaktovik	0.3064	0.6764	0.4523	0.3000	0.0997	0.0000
Atkasuk	0.9296	1.2995	1.0442	0.3000	0.0997	0.0000

PCE Costs = NFC+Fuel

Cost Based PCE= 95% of (PCE Costs - Base)

Average Class Rate = Rate- Base

Max = 95% of Maximum allowed PCE Costs (75.40 cents/kWh)

Actual PCE = Lesser of: Cost Based, Rate Based or Max, at Current Funding Level

PCE for AKP is Based on:

Rates

PCE for PHO is Based on:

Rates

PCE for NQT is Based on:

Rates

PCE for PLY is Based on:

Rates

PCE for AIN is Based on:

Rates

PCE for KAK is Based on:

Rates

PCE for ATQ is Based on:

Rates

North Slope Borough Power and Light

Power Cost Equalization Calculation

Based on the Test Period Ending June 20, 2015

Base Rate Change

Rate Schedule:

Community 10,001-above kWh

Current Funding Level: 0.0% Base: 0.2003

Max: 0.0000

Non-Fuel Cost (NFC): 0.3699

Village	Community 10,001-above kWh			Community 10,001-above kWh		
	Fuel Cost (\$KWH)	PCE Costs (\$KWH)	Cost Based PCE (\$KWH)	Rate (\$KWH)	Avg. Class Rate (\$KWH)	ACTUAL PCE (\$KWH)
Anaktuvuk Pass	0.6500	1.0199	0.7786	0.3500	0.1497	0.0000
Point Hope	0.4934	0.8634	0.6299	0.3500	0.1497	0.0000
Nuiqsut	0.1083	0.4782	0.2640	0.0800	0.0000	0.0000
Point Lay	0.4683	0.8383	0.6061	0.3500	0.1497	0.0000
Wainwright	0.5018	0.8717	0.6378	0.3500	0.1497	0.0000
Kaktovik	0.3064	0.6764	0.4523	0.3500	0.1497	0.0000
Atqasuk	0.9296	1.2995	1.0442	0.3500	0.1497	0.0000

PCE Costs = NFC+Fuel

Cost Based PCE= 95% of (PCE Costs - Base)

Average Class Rate = Rate- Base

Max = 95% of Maximum allowed PCE Costs (75.40 cents/kWh)

Actual PCE = Lesser of: Cost Based, Rate Based or Max, at Current Funding Level

PCE for AKP is Based on:

Rates

PCE for PHO is Based on:

Rates

PCE for NQT is Based on:

Rates

PCE for PLY is Based on:

Rates

PCE for AIN is Based on:

Rates

PCE for KAK is Based on:

Rates

PCE for ATQ is Based on:

Rates